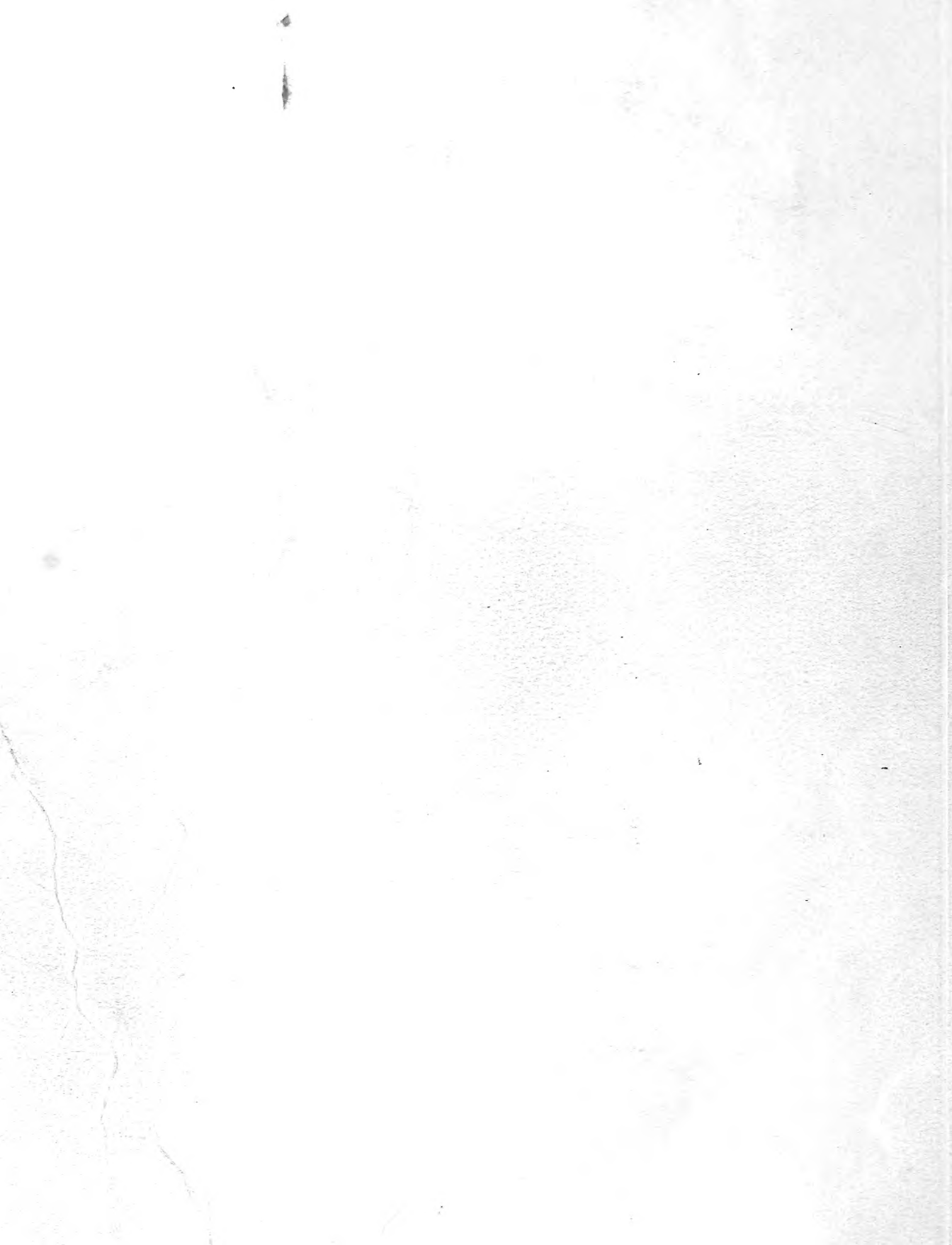


Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



HEART OF FRANCE

Three Famous Vick Asters—Heart of France, Silvery Pink and Peerless Blue (for descriptions, see pages 7, 8 and 9)

5074 Three Pkts., 1 of Each (at regular prices 95¢)..... **65¢**

RECORDED

★ FEB 8 1932 ★

U. S. Department of Agriculture.

PEERLESS BLUE

SILVER PINK

Vegetable Seed Trials

VICKS

GARDEN AND FLORAL

GUIDE

1932

JAMES VICKS SEEDS
ROCHESTER, N.Y. "The Flower City"

Six Giant ZINNIAS

DAHLIA -
FLOWERED

BUTTERCUP

POLAR
BEAR

ORIOLE

ILLUMINATION

Exquisite Blooms You'll Want in Your 1932 Garden

This Favorite Collection
at Special Prices!

5350 Six Pkts., One of
Each of these
Gorgeous Colors
(at regular
prices \$1.20).....

75¢

5351 Six $\frac{1}{8}$ Ounces, $\frac{1}{8}$
oz. of Each Color
in this picture.
(at regular
prices \$3.00).....

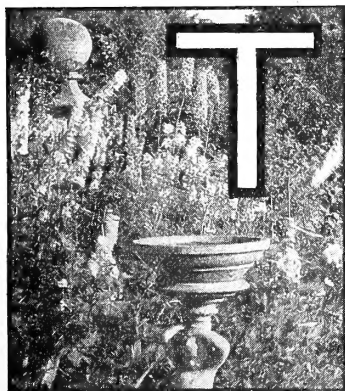
\$1.65

For prices and descriptions of these
and other glorious Zinnias, see
pages 42-43.

DREAM

CRIMSON
MONARCH

100 Pages of Information and Inspiration for Beautiful Flowers and Luscious Vegetables



THIS new Vicks Garden and Floral Guide for 1932 is quite different, in many ways. You will find it of unusual interest, for much more complete information is included to serve both amateur and experienced garden enthusiasts.

Many new photos have been added, and new color pictures to present a better idea of the gorgeous hues and tints with which Nature has endowed these glorious blooms so popular with Vick customers throughout the world.

From the smallest home garden to the largest country estate, we are sure you will find every worthwhile garden need in this book of Vicks tested and guaranteed seeds, bulbs, plants and shrubs—the finest the earth produces.

Our 1932 Gifts to You

We are so delighted with our new annual Chrysanthemum Nivelli, we want every Vick customer to enjoy it too. With every order we will send a packet FREE! Page 3 tells how you may also have the gift of 2 large bulbs of the wonderful prize-winning Gladiolus, Berty Snow.

1849-1932—Our 84th Annual Garden and Floral Guide

Full of exquisite flowers, every year improved in shades of color and size of bloom, and the finest vegetables, carefully bred and selected to become each year more prolific and more delicious. Many have been developed by us, including Vicks Celebrated Asters (Vicks have introduced the majority of all the finest Asters now known), while others have been secured from other specialists with whom we cooperate. No effort nor expense has been spared to bring to you, from the ends of the earth, the finest seeds, bulbs and plants to make your 1932 garden the most glorious you have ever seen!

Many New Flowers for 1932

There are 24 absolutely new flowers never before offered in the Vick Book, and our many readers who have made a hobby of growing something NEW each year will be specially interested in them. See page 3 for list of these new varieties.

Vegetable and Flower Seeds, Plants, Bulbs, Tested and Guaranteed

In this book we have tried to provide every favorite and worthwhile variety generally known to the gardeners of America. Every stock we offer is carefully tested for high germination and virility, and further proved all summer long under actual growing conditions. Read our Money-Back Guarantee on page 3.

Every Garden Need

Lawn Grass.....	pages 4-5
Asters.....	6-17
Other Annual Flowers.....	18-43
Everlastings, House Plants.....	44
Perennial Flowers.....	45-55
Rock Gardens.....	53
Flowers from Bulbs.....	56-63
Roses, Shrubs, Vines.....	64-66
Vegetables.....	67-93
Other Farm Seeds.....	94-95
Berries, Grapes.....	96
Garden Books and Supplies.....	97-99
Bird Supplies.....	99
Index.....	100

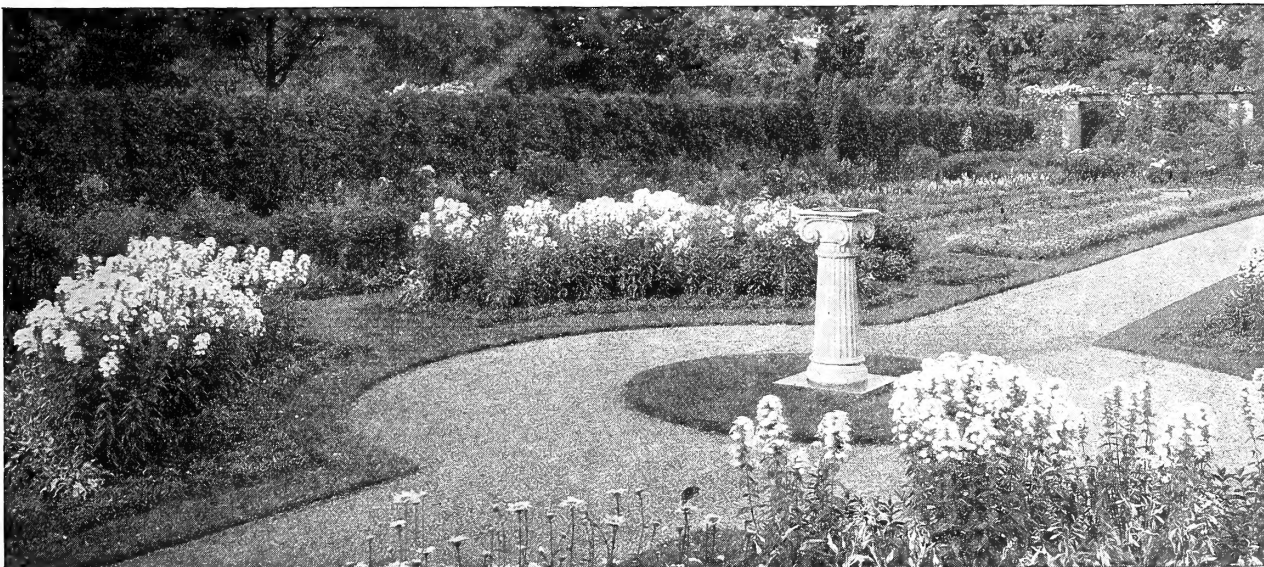
Lowest Prices in Many Years!

We pass Nature's favors on to you, whenever fortunate yields or other savings allow us to reduce prices. Now's the ideal time to enlarge your garden selections at little cost!

Postpaid to You

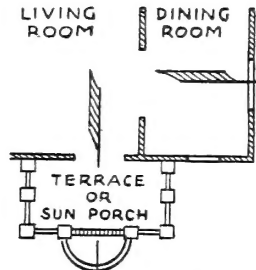
All flower seeds, plants, bulbs and shrubs, unless quoted otherwise, and all vegetable seeds up to and including 10 lbs. of a variety are sent postpaid. For larger quantities see page 3. Order Early!

—from America's Oldest Mail Seed House, at Rochester, N. Y., The Flower City



It Is Easy to Have A Beautiful Garden

with Vicks Gorgeous Annuals and Perennials



THROUGHOUT America, there has come a great awakening to the pleasures of gardening within the past few years, and flower seeds and bulbs are used each year in ever increasing quantities. Thousands of homes, where heretofore little effort was made to beautify their surroundings, now call out a cheery welcome with beautiful flowers, shrubs and lawns. With the same care and soil, flowers bloom just as gayly on the smallest city lot as on the largest country estate.

Flowers have a universal appeal. Even in crowded tenements, they may be seen blooming bravely to bring a note of cheer to the lives of those who nurture them. On city lots as well as in larger gardens in the suburbs and country, millions every summer get untold recreation and cheer from intimate work with flowers. Children love flowers, and nothing encourages their appreciation of beauty more than to see flowers grow in the garden.

WHILE thousands of experienced gardeners are familiar with the planting principle in the little sketch above, from the leaves of a landscape architect's note-book, it has been helpful to so many that we are printing it here. Your garden display will be most effective if so planned that from the porch, the dining table, or favorite window, there is some special center of interest such as a bird bath, or a bright flower bed, in the line of vision.

Anyone can have a beautiful garden at little cost. When you select Annuals, it is your privilege to sow the seeds, watch the little plants, see the buds swell and burst into their gorgeous colors that glorify the garden and adorn the home with bouquets, all in the same year. The Annuals are on pages 6 to 44, also the collections on this page. Flowers that live from year to year (Perennials) are on pages 45 to 55; flowers from bulbs, 56 to 62; roses and shrubs, 63 to 66.

Remember that love of flowers finds a way as quickly as knowledge. Moreover, on every packet of Vicks Seeds, complete directions are given for preparing the soil, sowing the seeds, and caring for the plants as they grow. In this book, under every variety we have given its height, color and season of bloom. If however, further information is needed, write us on a separate sheet from your order. We are anxious for you to be more than pleased with Vicks Seeds.

May much joy come to you in your 1932 garden!



Long-Stemmed Flowers for Cutting

6 Pkts. of Seeds
Calliopsis, Golden Wave
Celosia, Plumosa Mixed
Centaurea cyanus, Double Mxd.
Cosmos, Double Crested Mixed
Hunnemannia Santa Bar. Poppy
Snapdragon, Giant Mixed
5377 Six Pkts., 1 of Each
(at regular prices 60c) **45¢**

Fragrant and Attractive Flowers for the Semi-Shade

Clarkia, Mixed
Godetia grandiflora, Mixed
Mimulus tigrinus
Myosotis (Forget-Me-Not)
Mixed
Nicotiana affinis
Snapdragon, Semi-Tall Mixed
5378 Six Pkts., 1 of Each
(at regular prices 60c) **45¢**

Sixteen Showy Annuals for a Dollar!

Easy to grow, all colors, forms, for delightful beds, borders and cut flowers in spring, summer, fall.

Alyssum, Little Gem
Aster, Rochester Mixed
Calendula, Double Mixed
Calliopsis, Tall Mixed
Carnation, Marguerite Mixed
Centaurea cyanus, Double Blue
Cosmos, Early Flowering Mixed
Everlastings, Mixed
Larkspur, Tall Double Mixed
Marigold, African Double Mixed
Mirabilis (Four O'Clock), Mxd.
Pansy, Trimardeau Mixed
Petunia, Bedding, Mixed
Phlox, Vicks Finest Mixed
Verbena, Hybrida Mixed
Zinnia, Giant Mammoth Mixed
5375 16 Pkts., 1 of Each **\$1.00**
(at regular prices \$1.65)

Seeds of Splendid Plants for Porch and Window Boxes

Impatiens, Sultan's Balsam
Petunia, Balcony Mixed
Thunbergia, Mixed
Vinca, Mixed
5379 Four Pkts., 1 of Each **45¢**
(at regular prices 55c)



Our 84th Year of Service to Garden-Lovers

the Oldest Mail Seed House in America

It Is So Convenient to Plan your Garden
with This Book

WITH more than 80 years experience, the oldest mail seed house in America—guided by the principles of so eminent an authority as James Vick, world-renowned for fair dealing and sterling honesty—is ready to serve you. James Vick was the originator of this idea of bringing the finest seeds, bulbs and plants to your home by mail.

Never before has our list of varieties been so complete as in this new book for 1932! You will enjoy to sit down and turn the pages at your leisure, make out your order, mail it, and receive your seeds ready to plant when you want them. In no other way could you more conveniently plan your 1932 garden.

Orders Filled Same Day Received

OUR facilities for filling orders promptly have been further increased so we are in a better position than ever before to serve the thousands of new customers as well as old. All orders for seeds and bulbs are filled the same day they are received. Plants, roots, shrubs, and other perishable stock are sent direct from our nursery at your proper planting time. If you prefer any special time, please tell us when ordering.

Money-Saving Offers

IN addition to the many money-saving special collections, you may economize by selecting, either flowers or vegetables:

Any 3 10c-packets or any 2 15c-packets for 25c
Any 6 10c-packets or any 4 15c-packets for 50c
Any 13 10c-packets or any 9 15c-packets for \$1.00

Please Send Cash With Order

ONLY by receiving cash with order is it possible to provide such low prices for you. Send money order or check; if cash is sent, register your letter. We will send seeds C.O.D. upon receipt of a deposit of 25% of the value of the order. However, such perishable goods as shrubs, roots, bulbs, plants, etc. cannot be sent C.O.D.

Our Free Gift to You

WE will send, *absolutely FREE with your order*, a packet of the new annual Chrysanthemum Nivelli described on page 23. These beautiful and artistic flowers are easy to grow, and if the seeds are sown in the garden in April or May, you should have an abundance of long-stemmed, single, pure yellow blooms in July and August. This is one of our new 1932 introductions, and sells for 35c per Pkt. We hope you will like it.

Prize-Winning Gladiolus FREE to All Whose Orders Are for \$2 or More This Spring

WOULD you like to have the wonderful new prize-winning Berty Snow Gladiolus in your Garden? Pictured in color on outside back cover, described on p. 57. Last year thousands of these magnificent bulbs were sold for 50c each. Due to a heavy yield last fall and to encourage early orders, we will give 2 large bulbs of Berty Snow Gladiolus, free to every Vick customer whose order this spring amounts to \$2 or more! So select your seeds, plants and bulbs at these low prices, make the total value \$2 or more, and we'll mail you the Berty Snow bulbs as our gift of appreciation.

Wholesale Catalog for Florists and Market Growers

If you grow flowers or vegetables for Market, write on your letter-head, bill-head or card for our wholesale book, exclusively for florists or market growers.

Vicks Fall Bulb Book

In August we issue a Book of Bulbs that bloom in the winter and spring—Tulips, Hyacinths, Narcissus, Daffodils, Crocuses, etc., also perennial seeds and plants. If you are now a Vick customer or buy from us this spring, you will receive a copy. Otherwise, write and ask us to send it.

Vicks Seeds Are Tested and Guaranteed—the Finest
the Earth Produces

YOUR success and delight are our reward—we want the flowers and vegetables of every Vick customer to exceed their fondest expectations, and we want your 1932 garden to be the finest you ever had. All our seeds and bulbs are selected from the finest strains, tested for high germination and virility, and further proved by field trials under actual growing conditions all summer long. Many are special strains developed by Vicks, now famous throughout the world. Many American Asters have been introduced by us.

Our Founder



JAMES VICK

Sent Prepaid to You!

THE prices in this book, for all flower seeds and bulbs, roots, plants and shrubs except where listed otherwise, and all vegetable seeds up to and including 10 lbs. of a variety, are all you need pay—we send them postpaid. On larger quantities for florists and growers, prices are net and delivery charges are to be paid by the customer.

Order Early!

THE best gardens are always planned early indoors, before the spring days come. Then you can select the finest color combinations and arrange your planting for most effective display. With the seeds and bulbs on hand you are ready for planting as soon as the soil is ready. If you wait until planting time to order, some varieties may be sold out and you would be disappointed. Order early!

We will appreciate it, too, for we can fill your order before the "last-minute" planting rush comes. That's why we want to reward you with the prize-winning Berty Snow Gladiolus.

Make out your order now! Use order blank in back of book.

What's New in 1932

MANY thousands of readers of this book have always been interested in growing each year some flowers ABSOLUTELY NEW. Below is a list of the new floral introductions in this book, and an index to the pages on which they are described.

SPECIAL OFFER

Each of these new introductions is 35c per Pkt. For flower enthusiasts who wish to try an assortment, you may select:

Any 4 for \$100
(at regular prices \$1.40)

Any 10 for \$200
(at regular prices \$3.50)

Catalog No.	Variety	See page
1339	Antirrhinum, Salmon Rose	19
1304	Antirrhinum, Eclipse	20
1240	Aster, Giant California Sunshine	13
3618	Carnation, Enfant de Nice	47
1627	Calliopsis, Tom Thumb Dazzler	22
1685	Chrysanthemum, Nivelli	23
3701	Dianthus, Alwoodi alpinus	48
3789	Hollyhock, Carnation-Flowered	51
2209	Larkspur, Miss California	25
2203	Larkspur, Carmine King	25
2300	Marigold, Guinea Gold	26
2403	Nasturtium, Golden Gleam	28
2495	Ornithogolum, Thyrsoides	28
2738	Scabiosa, Vicks Giant Hybrids	33
3201	Sweet Pea, Ambition	37
3254	Sweet Pea, Floradale	37
3333	Sweet Pea, Mrs. Luther Burbank	38
3975	Sweet Wivelsfield	41
2885	Venidium Fastuosum	41
2902	Verbena, Lavender Glory	41
3025	Zinnia, Luminosa	42
	Zinnia, Early Wonder	
3080	Salmon Cerise Pink	43
3081	Rose Pink	43
3084	Zinnia, Pumila Picotee Delight	43

Vicks Money-Back Guarantee

So you may have full assurance that everything you order from Vicks will be exactly as represented, the finest the earth produces, we are glad to protect you with our double guarantee:

We Guarantee, to the full amount of the purchase price:

The **PURITY** and **QUALITY** of all Vicks Seeds, Bulbs, Plants and Roots ordered from this book.

We Also Guarantee to the full amount of the purchase price:

The **SAFE DELIVERY** of everything you order.

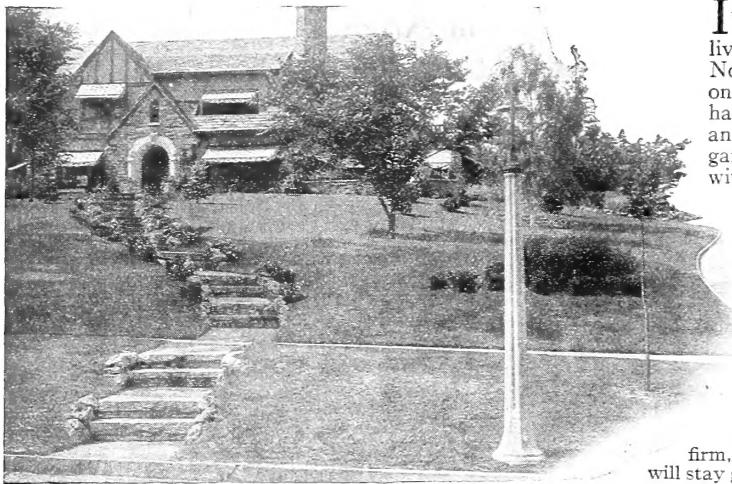
James Vicks Seeds Inc.

Rochester, N. Y.

"The Flower City"

Order Now, and Keep This Book in a Convenient Place—It Will be Helpful All Summer Long

You Can Have a Rich, Velvety Lawn with



Vicks Velvet Lawn

5602 To make a perfect lawn, good seed is absolutely essential. Vicks Velvet Lawn Grass is composed of several grasses of high standard of purity and germination in the proper proportions to produce a thickly sodded lawn in a few weeks after sowing and to provide a deep green velvety turf throughout the entire season. This is the blend we recommend above all others in average conditions, for the finest, smoothest carpet of velvety green over the entire lawn. It will produce a very dense growth of dwarf-growing plants which are easy to mow and present a uniform, beautiful appearance. With reasonable care, you will always be proud of lawns seeded with Vicks Velvet Lawn Grass Mixture.

Postpaid: $\frac{1}{2}$ lb. **25c**; lb. **45c**; 2 lbs. **85c**; 5 lbs. **\$2.15**; 10 lbs. **\$4.00**.
Not prepaid: 15 lbs. **\$5.00**; 25 lbs. **\$8.50**; 50 lbs. **\$16.50**;
100 lbs. **\$32.00**; 250 lbs. **\$79.00**; 500 lbs. **\$150.00**.

Vicks Terrace Sod

5606 Terraces and embankments require a special mixture of grasses which are deep-rooted, or have strong, spreading roots to hold the soil firmly and prevent it from washing away during heavy rains. This mixture will produce a rich, velvety lawn of bright emerald-green appearance throughout the season. 1 lb. to 200 sq. ft.
Postpaid: $\frac{1}{2}$ lb. **35c**; lb. **60c**; 2 lbs. **\$1.10**; 5 lbs. **\$2.50**; 10 lbs. **\$4.75**.
Not prepaid: 15 lbs. **\$6.00**; 25 lbs. **\$9.75**; 50 lbs. **\$18.50**; 100 lbs. **\$35.00**;
250 lbs. **\$85.00**; 500 lbs. **\$165.00**.

Sunny South Lawn

5605 A special mixture of grass suited for the south or in very hot and dry locations. Sow 1 lb. to 200 sq. ft. or 150 lbs. per acre.
Postpaid: $\frac{1}{2}$ lb. **25c**; lb. **45c**; 2 lbs. **85c**; 5 lbs. **\$2.15**; 10 lbs. **\$4.00**.
Not prepaid: 15 lbs. **\$5.00**; 25 lbs. **\$8.25**; 50 lbs. **\$16.00**; 100 lbs. **\$31.00**;
250 lbs. **\$77.00**; 500 lbs. **\$145.00**.

Golf Links Mixture

5603 A blend of fine-bladed grasses which will withstand frequent close cutting and heavy trampling. Particularly suited for fairways. Free from weed seed, contains no white clover. Sow 150 lbs. per acre.
Postpaid: $\frac{1}{2}$ lb. **35c**; lb. **60c**; 2 lbs. **\$1.10**; 5 lbs. **\$2.50**; 10 lbs. **\$4.75**.
Not prepaid: 15 lbs. **\$6.00**; 25 lbs. **\$9.75**; 50 lbs. **\$18.50**; 100 lbs. **\$35.00**;
250 lbs. **\$85.00**; 500 lbs. **\$165.00**.

Putting Greens

5604 Various Bent grasses with a preponderance of Creeping Bent, for a smooth, even turf that withstands frequent close cutting and intense trampling. All highest grade seeds for unsurpassed results.
Postpaid: $\frac{1}{2}$ lb. **70c**; lb. **\$1.35**; 2 lbs. **\$2.60**; 5 lbs. **\$6.00**; 10 lbs. **\$11.50**.
Not prepaid: 15 lbs. **\$17.25**; 25 lbs. **\$28.50**; 50 lbs. **\$56.00**; 100 lbs. **\$110.00**.

It Is Easy to Make a Fine Lawn

WITH every order for Vicks Lawn Grass Seeds, we shall be glad to send upon request our remarkably simple instructions for making lawns just as fine as those in these pictures. All that is needed are good seeds, a workable soil, a hoe, rake and shovel, and a lawn roller which you can no doubt borrow from a neighbor or rent from a neighborhood store.

IN all walks of life, folks are paying more attention to the outward appearance of the homes in which they live, and taking more pride in keeping them attractive. Now that it is more generally realized how easily anyone may have a beautiful lawn, even small cottages have been made so attractive with lawns, shrubbery and gardens that their owners have won prizes in garden contests. No house or garden can be at its best without a beautiful lawn.

The lawn provides the setting for the house, a part of the "frame" for the picture the whole property should paint. An unbroken stretch of lawn makes the property seem larger. The expanse of green is restful to the eye, and accents the color of every flower bed. Resolve now to either entirely replant your lawn this spring or to reseed the stand already established.

Vicks Park Lawn

Unsurpassed for home lawns where children play

5600 For a turf that must stand hard usage without showing wear and tear. Years of experience testing and trying out combinations of different varieties of grasses that will make a thick, firm, elastic, yet smooth turf, one that is deep-rooted and will stay green in both wet and dry weather, has given us this splendid Park Grass Seed Mixture. This mixture is composed of low-growing, fine-leaved, tough and hardy grasses that will stand the great wear and tear that is required of the turf of polo grounds, baseball grounds, croquet grounds, public parks, school and picnic grounds. Unsurpassed for those fine, smooth, lasting qualities required in the best home lawns.

Postpaid: $\frac{1}{2}$ lb. **30c**; lb. **55c**; 2 lbs. **\$1.00**; 5 lbs. **\$2.35**; 10 lbs. **\$4.50**.
Not prepaid: 15 lbs. **\$5.70**; 25 lbs. **\$9.25**; 50 lbs. **\$18.00**;
100 lbs. **\$35.00**; 250 lbs. **\$85.00**; 500 lbs. **\$165.00**.

Vicks Shady Lawn

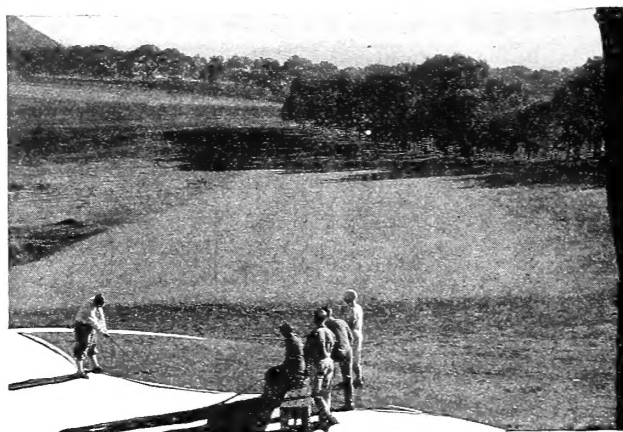
5601 For any spot so shaded that ordinary grass seed will not grow. A combination of dwarf-growing evergreen grasses especially adapted to securing a good growth in shaded locations. If you have bare spots under bay windows or dense trees, this is the blend for you to use. Closely shaded soil is sometimes sour so an application of lime (see p. 97) before seeding will be helpful.

Postpaid: $\frac{1}{2}$ lb. **35c**; lb. **60c**; 2 lbs. **\$1.10**; 5 lbs. **\$2.50**; 10 lbs. **\$4.75**.
Not prepaid: 15 lbs. **\$6.00**; 25 lbs. **\$9.75**; 50 lbs. **\$18.50**;
100 lbs. **\$35.00**; 250 lbs. **\$85.00**; 500 lbs. **\$165.00**.

White Dutch Clover

5813 A popular low-growing trailing perennial clover which is universally used for seeding lawns and to supplement balanced blends of Lawn Grass Seed. It grows quickly, producing a fine, velvety covering for the soil. White Clover is used extensively for reseeding established areas and for renovating old lawns. 1 lb. is sufficient for about 100 sq. ft. of lawn.

Postpaid: **Pkt. 15c**; $\frac{1}{4}$ lb. **25c**; $\frac{1}{2}$ lb. **40c**; lb. **75c**; 2 lbs. **\$1.35**;
5 lbs. **\$3.20**; 10 lbs. **\$5.75**.
Not prepaid: 15 lbs. **\$7.80**; 25 lbs. **\$12.75**; 50 lbs. **\$25.25**; 100 lbs. **\$50.00**.



Vicks Highest Quality Lawn Grass Seeds

Remember that there are many different grades of grass seed, according to the degree of recleaning which has been done. Of course, all lawn grass seed should be free from weeds, but in the cheaper packages much chaff is not removed. Some grades weigh only 14 lbs. per bushel, while strong, plump seeds with the highest percentage of germination and purity, are twice as heavy. Buy Lawn Grass seed by weight, not by measure.

These prices are the lowest that can possibly be secured for such high quality seeds, the kind that are sure to reward your efforts with the beautiful, velvety and permanent turf you expect. Sow as early in the spring as possible. **1 lb. will sow 300 sq. ft.** For renovating an old lawn use about half the quantity needed for a new plot.



Finest Recleaned Grass Seeds

for separate sowing, or making up
your own mixtures

5750 Creeping Bent (*Agrostis stolonifera*) For lawns, putting-greens, tennis-courts, etc. Sow 15 lbs. per acre.
Postpaid: Lb. **\$1.25**; 2 lbs. **\$2.40**; 5 lbs. **\$5.85**; 10 lbs. **\$11.50**.
Not prepaid: 15 lbs. **\$16.80**; 25 lbs. **\$27.75**; 50 lbs. **\$55.25**; 100 lbs. **\$110.00**.

5759 English or Perennial Rye (*Lolium perenne*) Hardy, for lawn and pasture. 25 to 30 lbs. per acre.
Postpaid: Lb. **30c**; 2 lbs. **55c**; 5 lbs. **\$1.30**; 10 lbs. **\$2.50**.
Not prepaid: 15 lbs. **\$2.40**; 25 lbs. **\$3.75**; 50 lbs. **\$7.25**; 100 lbs. **\$14.00**.

5755 Italian Rye Rapid grower, ready to cut in five weeks. 35 lbs. per acre.
Postpaid: Lb. **30c**; 2 lbs. **55c**; 5 lbs. **\$1.30**; 10 lbs. **\$2.50**.
Not prepaid: 15 lbs. **\$2.40**; 50 lbs. **\$7.25**; 100 lbs. **\$14.00**.

5756 Kentucky Blue (*Poa pratensis*) Uninjured by extremes of cold, heat or drought. Excellent for lawns and meadows. Sow 30 lbs. per acre.
Postpaid: Lb. **45c**; 2 lbs. **80c**; 5 lbs. **\$1.80**; 10 lbs. **\$3.35**.
Not prepaid: 15 lbs. **\$3.60**; 25 lbs. **\$5.75**; 50 lbs. **\$11.25**; 100 lbs. **\$22.00**.

5757 Meadow Fescue or English Blue (*Festuca pratensis*) For hay or pasture. Sow 20 lbs. per acre.
Postpaid: Lb. **35c**; 2 lbs. **65c**; 5 lbs. **\$1.50**; 10 lbs. **\$2.75**.
Not prepaid: 15 lbs. **\$2.25**; 25 lbs. **\$3.25**; 50 lbs. **\$6.00**; 100 lbs. **\$11.00**.

5758 Orchard (*Dactylis glomerata*) Furnishes green grass early in spring until fall. Valuable for pastures. Use 25 lbs. per acre.
Postpaid: Lb. **35c**; 2 lbs. **65c**; 5 lbs. **\$1.50**; 10 lbs. **\$2.75**.
Not prepaid: 15 lbs. **\$2.55**; 25 lbs. **\$4.00**; 50 lbs. **\$7.75**; 100 lbs. **\$15.00**.

5760 Red Fescue (*Festuca rubra*) For lawns and putting-greens. Succeeds anywhere.

Postpaid: Lb. **65c**; 2 lbs. **\$1.20**; 5 lbs. **\$2.75**; 10 lbs. **\$5.00**.
Not prepaid: 15 lbs. **\$6.30**; 25 lbs. **\$10.25**; 50 lbs. **\$20.25**; 100 lbs. **\$40.00**.

5753 Red Top (*Agrostis Vulgaris*) Fancy Recleaned, Popular for lawns and golf courses. Does well on moist or even quite dry soils. 15 lbs. per acre.
Postpaid: Lb. **30c**; 2 lbs. **55c**; 5 lbs. **\$1.30**; 10 lbs. **\$2.50**.
Not prepaid: 15 lbs. **\$2.55**; 25 lbs. **\$4.00**; 50 lbs. **\$7.75**; 100 lbs. **\$15.00**.

5762 Sudan Grows 3 to 5 ft. high. Makes fine hay. Sow 15 to 25 lbs. per acre.
Postpaid: Lb. **30c**; 2 lbs. **55c**; 5 lbs. **\$1.25**; 10 lbs. **\$2.25**.
Not prepaid: 15 lbs. **\$1.20**; 25 lbs. **\$1.75**; 50 lbs. **\$3.25**; 100 lbs. **\$6.00**.

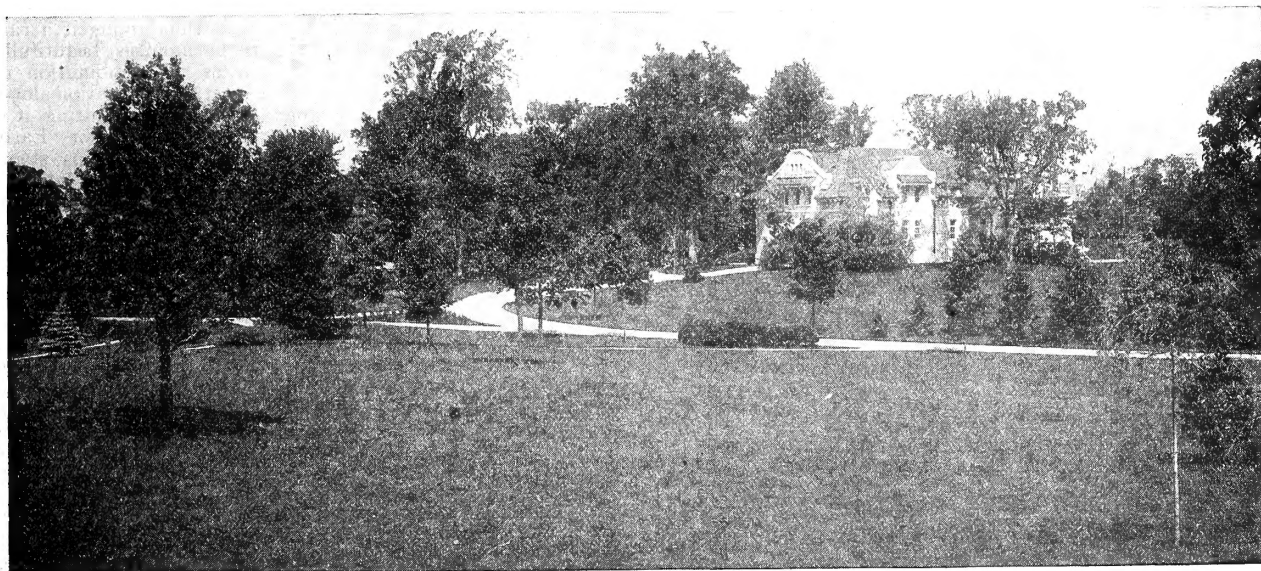
5825 Timothy The finest seed for best hay crop. Sow in early spring or fall. When sown alone, use 15 lbs. per acre. With clover, use 10 lbs. Timothy and 3 lbs. Alsike or 5 lbs. Red clover.

Postpaid: Lb. **30c**; 2 lbs. **55c**; 5 lbs. **\$1.25**; 10 lbs. **\$2.25**.
Not prepaid: 15 lbs. **\$1.80**; 25 lbs. **\$2.75**; 50 lbs. **\$5.00**; 100 lbs. **\$9.00**.

5764 Wood Meadow (*Poa Nemoralis*) Makes a compact green sod in shady places on the lawn. Use 30 lbs. to the acre.

Postpaid: Lb. **70c**; 2 lbs. **\$1.30**; 5 lbs. **\$3.00**; 10 lbs. **\$5.50**.
Not prepaid: 15 lbs. **\$7.20**; 25 lbs. **\$11.75**; 50 lbs. **\$23.00**; 100 lbs. **\$45.00**.

*For Permanent Pasture Mixtures and
Hay Crop Grass Seeds, see page 95.*



Order Now for Earliest Spring Use, on the Order Blanks in Back of This Book

Glorious Asters, from America's Specialists

WHEREVER Asters are grown and admired, the world over, Vicks Famous Asters have long been the standard of excellence. We have specialized in Asters longer, and introduced more new varieties than all other American seedsmen combined. Nearly all the varieties of Asters in the leading seed catalogs of this country were originated on Vicks Seed Farms, and it is said that over half of the pictures of Asters for seed catalogs have been made from photographs of flowers grown by us.

Vicks giant, artistic Asters, in the many beautifully perfected strains in this Garden and Floral Guide, are the result of many years of constant, careful study, individual plant selection and expert hybridizing to achieve giant size, unusual color shades and interesting, attractive, perfect petal formation.

Season of Bloom

Extra Early

Queen of the Market

Early

American Beauty
Black Knight
Black Prince
Early Branching
Lavender Gem
Royal

Midseason

California Giant
Comet
King
Perfection
Pink Enchantress
Rochester

Late

Autumn Glory
California Sunshine
Heart of France
Late Branching
Peerless
Silvery Asters

There are several types of bloom: The **outcurved** petal type is represented by the Queen of the Markets; the **incurved** petal or peony type by the Perfection and Vicks Late Branching, the latter being introduced by us in 1881. The large, well-formed flowers of both are fully double and composed of rather broad, loosely arranged petals which are slightly folded lengthwise. Some flowers show a "whorl" in the center, which is evident in the picture on p. 13. The King Asters are of the **needle** type, and while the petals at first appear like quills, they actually are not tubular but closely rolled. All of the petals are really petals, not florets. Really **quilled** Asters are represented by the California Sunshine class. Now we come to the highest development of all Asters, the exquisite **Rochesters**, finest of the **crego** class and largest of all, with dainty long petals so elaborately outcurved that the ends often reach way back to form a complete circle, and the inner petals gracefully intermingled in a shaggy mass of unusual appeal.

The various strains bloom at different times, and by following the outline at left you may have gorgeous blooms throughout the Aster season.

For wide range of color, general usefulness and popularity, no other annual flower can compare with Vicks Asters. This year, do not confine your knowledge of Asters to the kinds you have grown before, but order some of the other exquisite types on these pages. Many enthusiasts make more than one sowing of seed, a part early and more at later intervals, to be sure to have strong, well-developed plants ready to set out, neither too young nor too old, when the soil becomes warm and mellow.

"Success with Asters"

This Book Free with
Orders of \$1 or More
upon request

For much interesting information about Asters and many helpful suggestions for best results in growing them, you will want this booklet free upon request with every order for Aster seeds amounting to \$1 or more.



Vicks Sensational Black Knight

The darkest and most unusual shade ever introduced! A delicate sheen of red, visible only on close inspection, provides just a cast away from *dead black*, thus giving it a rich velvety beauty. It harmonizes beautifully with almost any color or combination of colors. While it wins instant admiration alone, either in bouquets or in garden planting, it is strikingly attractive with other colors. Early Branching type. The plant is vigorous; stems are of good length for cutting, with few laterals; the flowers are of medium size and well filled. Very sparse-seeding.

1201 Black Knight Pkt. 50c; 2 pkts. 75c.

Black Prince

Black Prince belongs to the American Beauty class and is a *blue black* as compared with Vicks Black Knight which is a maroon black. Broadly branching plants, an abundance of flower stems usually free from foliage and laterals, fairly long. Flowers are of medium size and of good quality. For a wide selection, or for a black Aster at a lower price we recommend Black Prince.

1202 Black Prince Pkt. 25c; 2 pkts. 40c.

Vicks Peerless Asters

Peerless Yellow

THIS favorite flower is by far the finest, most satisfactory yellow Aster ever grown. The flowers are large, remarkably full and ball-shaped, with centers so deeply covered with curled and twisted petals that the variety is almost a record-breaker in scarcity of producing seed, thus overcoming the common tendency of yellow asters to be flat and hollow-centered.

Every flower comes in a *soft beautiful yellow*, neither too weak nor too strong. It is sufficiently deep to attract unbounded admiration but not intense enough to clash with any color scheme.

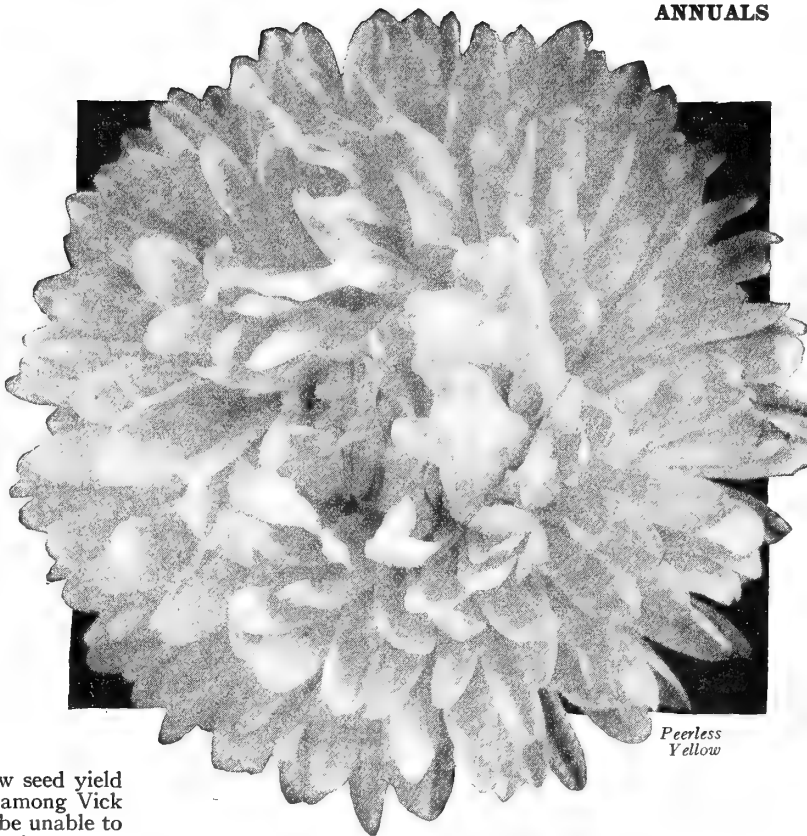
The plants are of the Branching type and very vigorous. The plants usually average from 10 to 15 good flowering stems of sufficient length with flowers of ample size for fancy cut flower purposes. So numerous and large are the flowers that the plants are completely covered like a golden dome. Of tall habit and midseason bloom, they are indeed beautiful in the garden as well as in bouquets.

We are sorry to state that due to the very low seed yield from last season's crop and the heavy demand among Vick customers for this rare flower, we shall probably be unable to fill all orders for Peerless Yellow throughout the entire season. We urge you to get your order in as soon as possible.

1207 Peerless Yellow Pkt. 50c.

Florists and Market Growers Aster Book

Florists and Market Growers are invited to write for this Florists Aster Book, the outstanding catalog of Asters and other flowers for commercial growers.



Peerless
Yellow

Peerless Blue

(in color on outside front cover)

Peerless Blue is the finest blue yet produced in Asters, and enjoys the same popularity among lovers of Asters as does the Peerless Yellow.

The color is a *clear, rich blue* and the petals are gracefully curved. The flowers are very large, full and double. The stems are long and strong, making this variety one of the finest for cut flowers. The plants are of the Branching type, large and vigorous, presenting a truly magnificent sight when in bloom. The flowers are so prolific the plants are almost entirely hidden by their gorgeous display. At its best about midseason.

1205 Peerless Blue Pkt. 25c; 2 Pkts. 40c.

Peerless Pink

This pleasing *soft delicate pink*, which may be justly called an "improved shell-pink" never fails to win admiration. Peerless Pink is of the same Branching type as the other Peerless Asters, of vigorous and tall growth producing a profusion of large, globular and very double blooms the petals of which are attractively curled and artistically arranged.

The individual flower stems are long, strong and wiry, a feature which makes Peerless Pink an excellent cut flower. Due to its softness in color it will blend well with other varieties both if planted in beds or used in bouquets. It is a late season variety which commands instant admiration.

1206 Peerless Pink Pkt. 35c; 2 Pkts. 60c.



A Typical Peerless Aster Plant Radiant with Blooms

To Insure Getting These Wonderful Vicks Asters, Mail Us Your First Order at Once



*Pink
Enchantress*

Vicks Pink Enchantress

PINK Enchantress is another achievement of which we are particularly proud, with truly immense flowers in the *soft delicate pink* characteristic of the Pink Enchantress carnation after which it is named. Compared to other Asters in color it may be said to be between the flush pink of Vicks Imperial Daybreak and Vicks Mary Semple shell-pink. Although a very delicate shade, it does not fade quickly.

The flowers are always fully double, with petals of medium length, loosely arranged and very broad, in an indescribably soft and pleasing effect. Those toward the center fold in very regularly, while gradually toward the outer edge the petals stand out more and more. At the outside edge they are beautifully reflexed, so that the diameter of the flower becomes one of the largest among Branching type Asters.

The plants are of Upright type, tall and graceful. The flowers are carried on long strong stems well above the foliage, an excellent length for cutting.

In season, Pink Enchantress blooms between the midseason and late varieties, just preceding the Early Branching varieties. In addition to being a particular favorite among Aster-lovers, large quantities are grown annually by florists. It is very desirable for growing under glass.

1208 Vicks Pink Enchantress Pkt. 15c; 2 Pkts. 25c.

Vicks Silvery Pink

(in color on outside front cover)

This exquisitely beautiful variety derives its distinction from the delicate silvery sheen which overlays the predominating color. Massed in the enormous double blooms, each petal has actually the same color from base to tip; the heart of each flower appears a *warm glowing pink*, while the tips of the petals have a *silvery sheen* as the light strikes them. This makes them appear almost white and produces a diffusion of soft color tones indescribably beautiful.

The flowers are large and gracefully formed, held aloft on long, strong stems, excellent for cutting. The plants are large, vigorous and free branching. The color is so soft and delicate it will harmonize with almost any color scheme in garden or border. It is also ideal for mingling with the vivid colors of other flowers. As is true with Vicks Peerless Yellow, Silvery Pink is a sparse-seeding variety. Nature has so far outdone herself in producing so intensely double a bloom that little space is left for seeds to form. In addition to its great popularity among Aster enthusiasts, every lover of beautiful flowers should grow Vicks Silvery Pink Asters this year.

1209 Vicks Silvery Pink Pkt. 50c.

Vicks Silvery Rose

Silvery Rose is the original "silvery" Aster, and one of the most unusual varieties grown. Our success in developing this handsome flower encouraged us in the further effort that produced the wonderful Vicks Silvery Pink.

Every petal is a charming combination of *deep lilac-rose*, *almost cerise*, with a beautiful *silvery sheen* which is created by tiny, almost invisible, threads of white. This silvery characteristic is even more pronounced on the reverse side of the petals. Since the petals all curve toward the center, a delightful accent is given to the warm and glowing rose in the heart of the flower. The general effect is both unique and charming.

The plant is of Branching type, very robust, with long, strong stems. The flowers are of good size. One of the best varieties for bedding and cutting.

1210 Vicks Silvery Rose Pkt. 15c; 2 Pkts. 25c.

Vicks Famous Heart of France Aster

The Most Popular Aster Ever Grown

(in natural colors on outside front cover)

ORIGINATED on our own Aster farms, this gorgeous flower bloomed with such a rich glowing red that it has always won the instant admiration of all who saw it. Nowhere in all the world is there another Aster in this ravishing shade, except our own Heart of Rochester on page 17. Little wonder then, that in the brief fifteen years since we first introduced Heart of France, it has won unrivalled popularity not only all over the U. S. A., but also in many foreign lands.

Scintillating in the brilliancy and clearness of its unusual color tone, like the limpid fires of the rarest ruby, when we named this magnificent bloom "Heart of France" it so pleased and impressed the Ambassador of France, afterward President of our sister republic across the seas, that he wrote us to express the appreciation of his nation for the tribute.

Heart of France is the purest red Aster ever introduced, opening *red as the purest ruby*, deepening with age, but retaining its remarkable beauty to the very end. The petals appear strikingly changeable showing now a glow and sheen quite unique, now a soft, warm, velvety texture. In any light, natural or artificial, Heart of France is startlingly beautiful and commands admiration.

The flowers are large and full with never a trace of hollow center. The plants are of Branching type and very robust habit. The stems are long and strong and have very few laterals. The plants begin to bloom quite early in the season and open fully with the midseason varieties. They retain their brilliance and luster for a longer period than almost any other color.

Heart of France won instant popularity not only among the Aster-lovers of America, but across the seas. Today it is offered in the catalogs of nearly every seed house in America, and also by the seedsmen of several countries in Europe and far Australia. The best pure red ever produced, once grown in your garden you will never do without Heart of France.

1203 Heart of France Pkt. 20c; 2 Pkts. 35c.

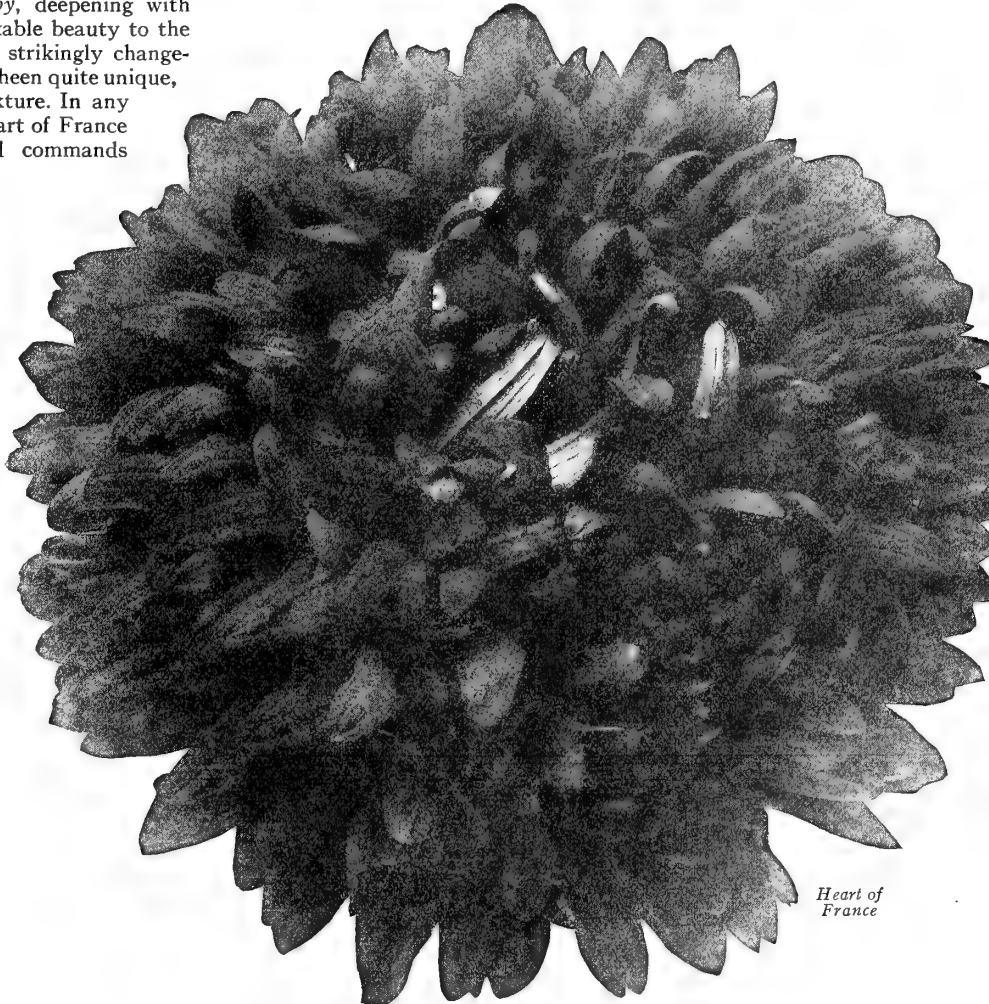
Vicks Autumn Glory

A marvelously beautiful, new and very late Branching Aster, in pure *sea-shell pink*. While similar in color to Semple's Pink with which all growers are familiar, Autumn Glory has a better and more substantial flower, a deeper and longer-keeping color, a larger and stronger type of plant. Its most distinctive characteristic and claim for recognition is the fact that it is later in season than all others.

Autumn Glory blooms after the late Asters are past their prime and before the chrysanthemums are ready, coming at a time when good flowers are extremely scarce.

The blooms come uniformly true to color and type, very double, and are borne on unusually long stems. The plants are tall and branching.

**1200 Autumn Glory
Pkt. 20c; 2 Pkts. 35c.**



*Heart of
France*

Early - Flowering Asters

Vicks Royal Asters

THESE attractive Early Flowering Asters are a new class in which the petals are very broad and distinctively incurved or shell-shaped. The charming contour of the petals presents a shaded effect that enhances the beauty of the color and creates a delightful chrysanthemum-like grace. In size the flowers are like the Late Branching Asters, and the plants have the same sturdy vigor. In season they are earlier than Branching Asters and remain in bloom a long time.

1170 Deep Rose	1173 Rose-Pink
1171 Lavender	1174 Shell-Pink
1172 Purple	1175 White

Any variety above:

Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c; oz. \$2.75.

1176 Royal Asters Mixed

Pkt. 10c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; oz. \$2.50.

Queen of
the Market

Queen of the Market Asters

These are the earliest of all Asters, producing fine, fully double, nearly round flowers, carried on long, graceful, slender stems. They bloom profusely before other Asters begin to bud. Superb for bedding and for cutting. Popular among florists for the early market, and splendid for the home garden.

The plants grow 15 in. tall and are of a spreading habit.

1135 Crimson	1139 Flesh Pink
1136 Dark Blue	1140 Purple
1137 Light Blue	1141 Scarlet
1138 Deep Rose	1142 White

Any color above:

Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

1143 Queen of the Market Mixed

Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.

Early Branching Asters

Early Branching Asters grow to about the same size and possess the same vigor as the famous Late Branching, but blossom from ten days to two weeks earlier. The many branches are free from side buds, the whole strength of the plant being given to the development of extra-large, perfectly-formed flowers on long, stiff stems, especially desirable for vases, for exhibition or for sale.

1000 Crimson	1004 Purple
1001 Dark Violet	1005 Rose
1002 Lavender	1006 Shell-Pink
1003 Lavender-Pink	1007 White

Any color above:

Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; oz. \$2.25.

1008 All Colors Mixed Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

Early American Beauty Asters

An early class of Branching Asters developed in California. Very vigorous bushy plants that begin blooming about the time the Royal Asters have passed their prime. The plants grow $2\frac{1}{2}$ to 3 ft. tall, carrying magnificent large flowers.

1037 Azure Blue or Dark Lavender A delightfully large flower in a cool shade that enhances the beauty of the other colors, in addition to being attractive in itself.

1038 Carmine Rose Bright *rosy carmine*, the shade of the world-famous American Beauty rose. Very large.

1039 Crimson Magnificent bright *crimson* flowers carried on fine long stems.

1040 Peach Blossom For the lover of delicate shades; a *peach blossom* color of unusual purity.

1041 Purple Truly wonderful. Rich *purple* flowers of largest size, carried on long stems.

1042 Rose This is a beautiful Aster of a bright rich *rose* color. It should be in every garden.

1043 Shell-Pink A beautiful soft color appealing to those who admire exquisite tints.

1044 White Fully double blooms of enormous size, *pure white*. Very showy.

Any variety above:

Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c; oz. \$2.75.

1045 Early American Beauty, Mixed A splendid mixture of all the bright and showy colors described above. Will make a magnificent display and yield good cut flowers.

Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; oz. \$2.50.

Vicks Lavender Gem Aster

1204 The largest extra-early lavender known, blooming about the same time as Queen of the Market. When the flower first opens it is a delicate *lavender*, deepening with age. Always fully double, with long curly petals like a ragged chrysanthemum. Pkt. 15c $\frac{1}{8}$ oz. 60c.

Select Your Asters from Varieties of Different Blooming Season, for Constant Display

Vicks Celebrated Late Branching Asters

UNTIL this famous strain of Late Branching Asters was introduced by us, nearly all American seedsmen secured their stock from well-known European growers, but never since we first offered our Late Branching Asters has any other strain anywhere equaled it in size of flowers, usefulness and popularity. Today Vicks Branching Asters are well known and in great demand, not only in America, but in Europe, South America and Australia—wherever in fact good flowers are grown. The great number of petals are closely massed to form a solid globe-shaped flower, magnificently beautiful and exquisitely perfect in its peony-like form. The flowers are borne in great profusion on long stems, usually 2 to 3 ft. in length, especially good for cut-flower purposes. The plants are of strong growth, often covering a space 3 ft. in diameter.

Seed sown in pots or boxes in March or April and transplanted to the open in May or June—will provide a wealth of bloom in August and September.

Vicks Late Branching Asters have well deserved their great popularity, and bring a wealth of color to every garden. Their magnificent blooms produce some of the finest and most unusual shades of color in the whole realm of flowers.

Peerless Yellow, Peerless Blue and Peerless Pink on p. 7, Silvery-Pink and Silvery-Rose on p. 8, and Heart of France on p. 9—also belong to the Late Branching Asters.

1016 Azure Blue Clear deep *lavender-blue*, remarkably pure.

1017 Crimson A rich *red*. Truly wonderful, immense ball-shaped flowers on long, strong stems.

1018 Dark Blue An extremely *deep blue*, a glowing color, even deeper than the purple. Velvety, distinct and beautiful.

1019 Deep Rose Large plants, fully double flowers of rich *rose*.

1020 Lavender Clear deep *lavender*. A splendid strain.

1021 Lavender-Pink *Apple-blossom pink*, sometimes called rose-pink. Opens nearly white, passing to a beautiful *lavender-pink*, lighter in the center. Lasts particularly well as a cut flower.

1022 Shell-Pink (*Mary Semple*) An exquisite shade of light *shell-pink*. The flowers are large and graceful.

1023 Peach Blossom A deeper shade than *pink* and very popular. Later than other colors. Large flowers, extremely double.

1024 Purple Beautifully formed, fully double, rich *purple*.

1025 Snow White The latest blooming of the Branching type. Plants exceptionally strong, continuing to produce their large *white* blooms until cold weather comes.

Any variety above:

Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 60c; oz. \$2.00.

1026 All Colors Mixed Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. \$1.75.

Collection of Late Branching Asters

including all 10 varieties listed above in a full assortment of colors. Unsurpassed for cutting and providing a complete range for plenty of flowers to harmonize with any color scheme.

5040 Ten Pkts., One of Each Color **75c**
(at regular prices \$1.00)

Vicks Royal Aster Collection

All the colors of this popular early Royal type listed at top of p. 10.

5045 Six Pkts., One of Each Color **45c**
(at regular prices 60c)

Early American Beauty Collection

The complete 8 colors of this beautiful strain, listed on p. 10 at left, to bloom right after the Royals.

5050 Eight Pkts., One of Each Color **60c**
(at regular prices 80c)

Queen of the Market Collection

All 8 colors in these earliest-blooming of all Asters, see picture and description on p. 10 opposite.

5055 Eight Pkts., One of Each Color **60c**
(at regular prices 80c)

Collection of Early Branching Asters

You will enjoy these 8 colors of Vicks Early Branching Asters as described on p. 10 at left.

5060 Eight Pkts., One of Each Color **60c**
(at regular prices 80c)



*Deep Rose
Late Branching*

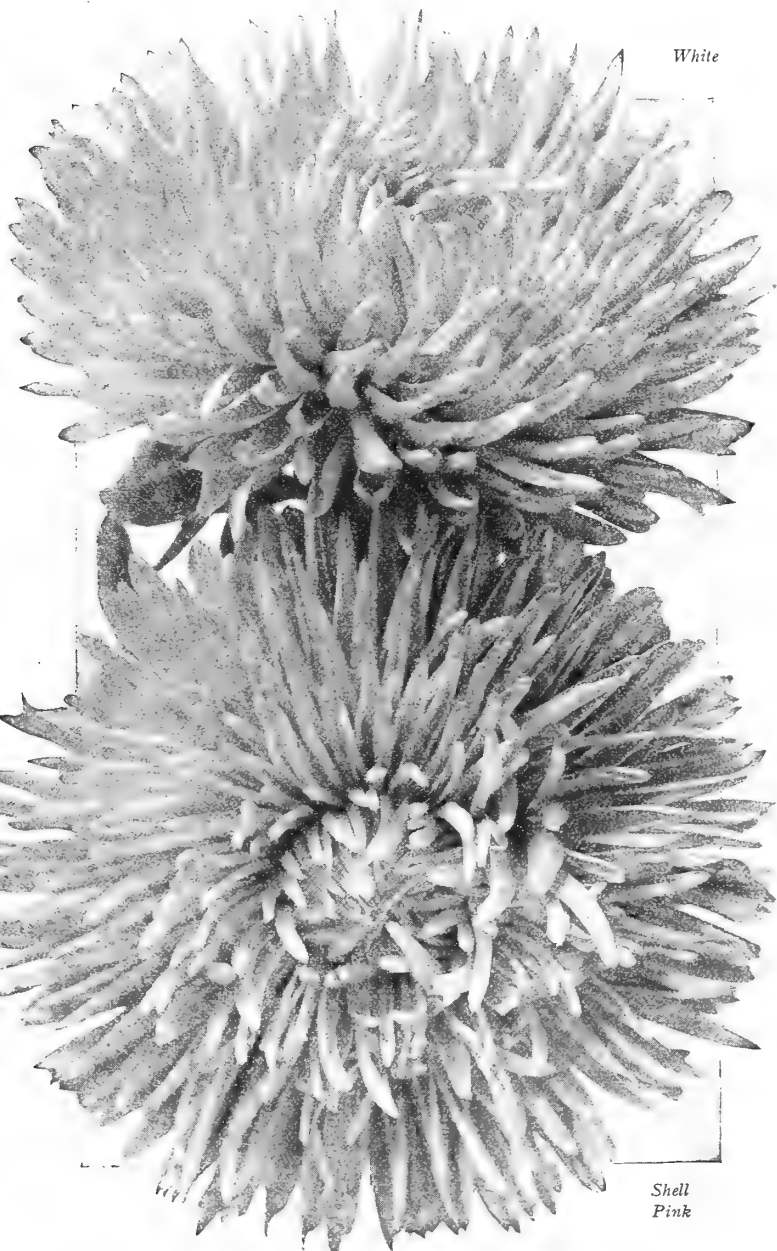
Vicks Exquisitely Quilled King Asters

ONE of the unusual flowers in the Aster class, developed on our own farms, and perfected to its present grandeur; so unique in the petal formation that it is entirely distinct from every other type of aster. The blooms are magnificent, of great size and substance, and last longer when cut than those of almost any other variety. The petals are long, narrow and folded lengthwise, appearing almost as though quilled and giving the flower a graceful and charming effect. The plants are tall and branching, and the stems exceptionally strong.

The composition of the flowerhead varies from other types

to so great a degree that King Asters should be included in every planting to give a variation in the forms of blooms. They present a striking contrast to other Asters in the garden and when used in any flower arrangement, their unique composition brings added interest to the bouquet.

While the whole class of King Asters has responded splendidly to our efforts to secure larger flowers, the seed productiveness has been greatly reduced. We are certain that those who grow Vicks King Asters this year will be well pleased and amply repaid.



White

Shell
Pink

1100 Crimson No other color makes a richer, more strikingly handsome appearance than this new Crimson King. In fact it is about the richest, most brilliant *crimson* we have ever seen in Asters.

1101 Lavender The massive flowers of this new King color are very fluffy and fully rounded in a very pleasing shade of *deep lavender*.

1102 Lavender-Pink A beautiful and delicate *lavender-pink*, very much like the now famous Lavender-Pink Rochester Aster.

1103 Prince of Wales The darkest of all King colors, in fact one of the darkest of all Asters. A deep *blackish-blue*, as compared with Black Knight which is a maroon-black and Black Prince which is a blue-black.

1104 Rose A deep brilliant *rose* with the color further intensified by the shadows cast within the quill-like petals.

1105 Shell-Pink A soft pleasing *blush-pink* is just the shade we have needed most and striven most diligently to secure in the last few years. Whether used separately or with one or more other colors, you will agree that any bouquet which includes this shell-pink is really beautiful and artistically complete.

1106 Violet The immense flowers are a rich *violet-purple*. They are quite thick with a full center which is usually twisted into a strong "whorl" in the freshly opened flowers. A vase of Violet King Asters is an object not only beautiful, but bold and striking. Violet King was the original color from which all later colors in the King class were developed.

1107 White *Pure white* and deservedly popular, an essential color both in the border and in cut flower arrangements. Fluffy, quill-like petals. In Asters, white is an important color.

Any variety above:

Pkt. 15c; 1/8 oz. 45c; 1/4 oz. 80c; oz. \$2.75.

1108 All Colors Mixed Pkt. 10c; 1/8 oz. 40c; 1/4 oz. 70c; oz. \$2.50.

Favorite King Aster Collection

A delightful assortment which includes all 8 magnificent colors in the distinctively-quilled King Asters.

5065 Eight Pkts., One of Each Color
(at regular prices \$1.20)

95c

Perfection Asters

ONE of the most popular classes. Upright, erect plants, tall and vigorous. The flower petals are incurved, peony-like, usually with a "whorl" in the center.

1120 Crimson Of excellent form, large and strongly whorled. Long, stout stems.

1121 Lavender A light shade of lavender.

1122 Purple Large flowers on tall, strong stems. In color, a rich purple. Very desirable.

1123 Rose Deep bright rose blooms with incurved and decidedly twisted petals.

1124 Shell-Pink The large, very double flowers are a delightfully soft pink, especially valuable for bouquets.

1125 White The finest midseason Aster in cultivation, averaging 4 in. in diameter. Exquisite in form with broad petals, slightly folded lengthwise.

Any variety above:

Pkt. 15c; 1/8 oz. 55c; 1/4 oz. 95c; oz. \$3.25.

1126 All Colors Mixed Pkt. 10c; 1/8 oz. 50c; 1/4 oz. 90c; oz. \$3.00.



White Perfection

Crego, or Giant Branching Comet Asters

This splendid strain has large flowers with long, narrow, loosely arranged petals which are gracefully curled and interlaced. The plants are tall and branching similar to Vicks Rochester Asters on pp. 14 to 17. They are very vigorous and productive. Midseason, blooming just before the Late Branching.

1060 Azure Blue

1063 Lavender

1061 Crimson

1064 Purple

1062 Deep Rose

1065 Shell-Pink

1068 White

Any variety above:

Pkt. 10c; 1/8 oz. 45c; 1/4 oz. 80c; oz. \$2.75.

1067 All Colors Mixed Pkt. 10c; 1/8 oz. 40c; 1/4 oz. 70c; oz. \$2.50.

Vicks Triumph Comet Asters

Magnificent new midseason Comet Asters with extra long stems and large, fluffy, fully double flowers of the Rochester type. Tall, upright plants blooming early.

1186 Crimson

1189 Purple

1187 Dark Blue

1190 Rose

1188 Lavender

1191 Shell-Pink

1192 White

Any color above:

Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; oz. \$3.00.

1193 All Colors Mixed Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 80c; oz. \$2.75.

Improved California Giant Asters

A type of Comet Aster originated in California. Similar to Giant Branching Comet, but somewhat later.

1080 Dark Purple

1082 Light Blue

1081 Deep Rose

1083 Peach Blossom

1084 White

Any color above:

Pkt. 15c; 1/8 oz. 55c; 1/4 oz. 95c; oz. \$3.25.

1085 All Colors Mixed Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; oz. \$3.00.

New Giant California Sunshine Asters

1240 Finest Mixed Wonderfully improved Sunshine Asters, 18 in. tall, with longer stems and larger flowers. Long, backward-curling outer petals with a cushion center of tiny quills or star-shaped florets in contrasting colors, create an airy, lace-like effect which is altogether charming. The enormous blooms, 4 to 5 in. in diameter, produce color effects startlingly beautiful. The contrasting tints of the disc-like center and the outer petals give a dual-tone effect. The colors are varying shades of *enchantress-pink, apple-blossom, deep-rose, blue* and *lavender*. The center discs are sometimes light yellow and sometimes blue. A bouquet of their delicate gradations of color and startling color contrasts is indeed enchanting. Different and distinctive, rousing instant interest and admiration.

Pkt. 35c; 1/8 oz. \$1.00; 1/4 oz. \$1.90.

Vicks Novelty Aster Mixture

1225 Seed saved from plants grown on the experimental grounds where the fascinating work of improving old varieties and developing new ones is carried on. This mixture will provide a great deal of interest and a large variety of beautiful flowers. **Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; oz. \$3.00.**

Collection of Triumph Comet Asters

5070 Seven Pkts., one of Each Color (at regular prices \$1.05) 75c

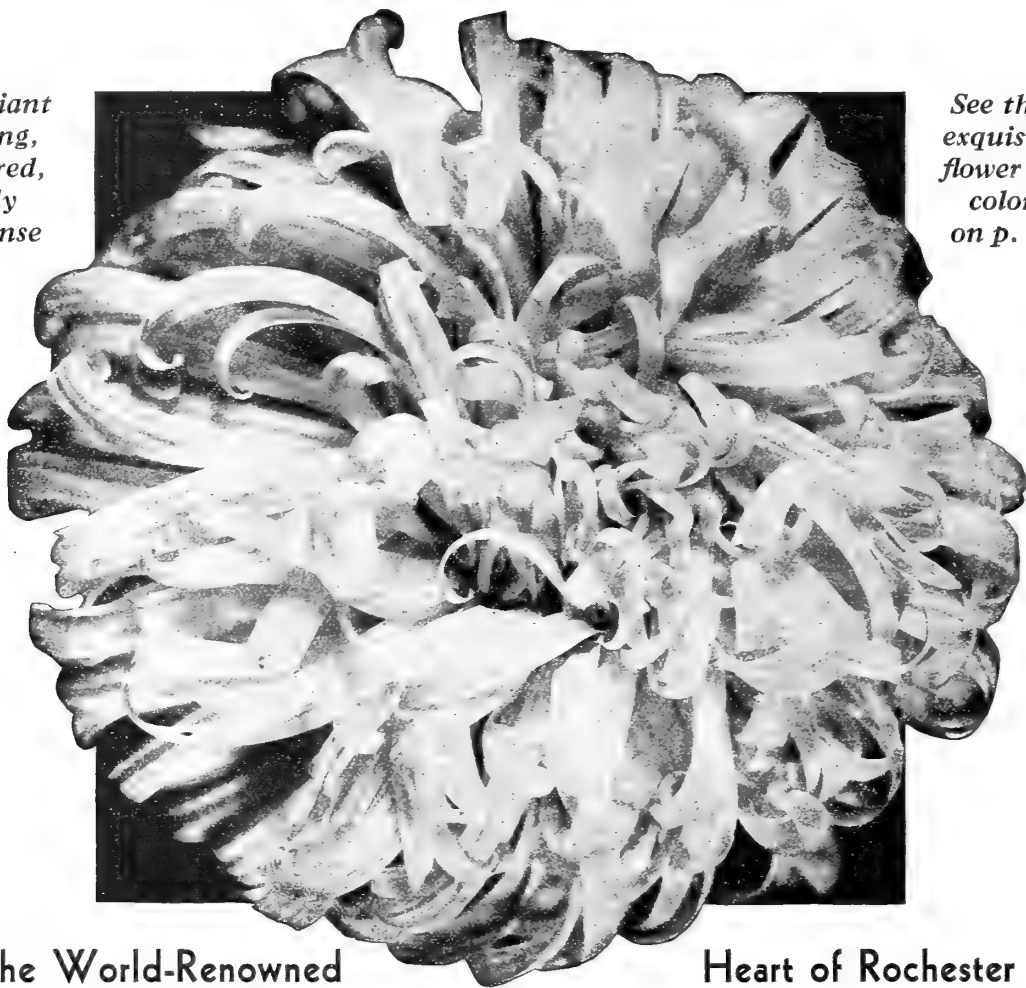
Vicks Gigantic, Gorgeous Rochester Asters

originated by James Vick

THE largest Asters ever grown, with very long and narrow petals, delightfully recurved. These exquisite blooms possess a lightness and grace that has made them indeed appropriate to bear the name of Rochester—the Flower City. When the first of these choicest varieties was developed on our Aster farms it roused such interest that the Rochester Chamber of Commerce adopted it as the official flower of the City of Rochester.

Wonderful colors have now been perfected in this unusual class, many of them unequalled in attractiveness by any other flower. The immense flowers, up to 6½ in. in diameter, are so fully double that they produce very few seeds; so the seed supply of Rochester Asters will always be limited. We urge every Vick customer to order just as soon as possible after receiving this book.

*A brilliant
glowing,
ruby-red,
truly
immense*



*See this
exquisite
flower in
color
on p. 17*

The World-Renowned

Heart of Rochester

MOST glorious of all these gorgeous Rochester colors is the world-renowned Heart of Rochester—one of the only two known asters in a *rich, glowing ruby-red*, both of which were introduced by Vick. The warm, brilliant tone of the handsome petals is the same as possessed by Heart of France, described on p. 9.

The outer petals show to their full extent, while, gradually toward the center, the other petals bend and curl across each

other giving the whole flower an artistic appearance not unlike a Japanese chrysanthemum.

The plants are extremely vigorous and it is not unusual to find a dozen long, strong and graceful stems to a plant.

See this handsome flower in color on p. 17.

1150 Heart of Rochester Pkt. 40c.

Lavender-Pink, the Original Rochester Aster

The blooming season of all Rochester Asters is just after the commonly-known early midseason varieties, right at the time when the choicest blooms are most appreciated. They continue to bloom over a long period, and the flowers last well after cutting.

Lavender-Pink is a delightful shade of *apple-blossom* or *lavender-pink*. The premier of all Lavender-Pink Asters, it was this particular color which first won the name of Rochester and was adopted as the official flower of our city.

While Rochester Asters belong to the Crego class and have been developed from them, they are much larger and fuller. The stems are long and strong, carrying the heavy flowers in stately manner without drooping, thus protecting the petals from being soiled or injured. The blooms are so large that the entire bed becomes a solid mass of color. A well-planned planting can achieve delightful combinations of color harmonies and contrasts.

1152 Lavender-Pink Pkt. 20c; 2 Pkts. 35c.

The Deep, Rich Purple Rochester Aster

The Purple Rochester has all the exceptional characteristics in size and formation common to the other colors in the Rochester class, even larger, more double and more chrysanthemum-like than the original Lavender-Pink. In color, it is a rich shade of *deep purple*, entirely distinct from all the other colors. It is most effective when combined with the other colors to give greater depth of color, and in contrast makes them appear even more brilliant.

The shaggy, curled and twisted petals are an ideal foundation for so velvety a shade, presenting a gorgeous display of high-lights and shadows, which create many changeable tints all in the one bloom. Remember to include purple in your garden of Rochester Asters this year.

**1153 Purple Rochester
Pkt. 20c; 2 Pkts. 35c.**

The Popular Lavender Rochester

A Universal Favorite

AS is true with all other colors in the Rochester class, the long, narrow petals fall over one another in a charming cascade of color, forming a wonderfully shaggy mass that cannot be equalled for richness of effect. They are so double and full-centered that the average yield of seed is only about one-fourth that of the Cregos.

The color is an exquisite tint of *clear light lavender*, just the shade that is in greatest demand by florists for effective flower arrangement, and highly prized by all who have ever grown Rochester Asters in their garden. See miniature picture in color on p. 17.

With proper cultivation the stems are unusually long and strong and usually without side branches. The pictures in these pages cannot show the wonderful thickness of the masses of shaggy petals, in fact neither camera nor pen can adequately describe their great beauty.

1151 Lavender Rochester Pkt. 20c; 2 Pkts. 35c.



*Lavender
Rochester*

Charming Rose Rochester Large and Graceful

THIS appealing color has won countless friends among flower-lovers who appreciate cooler color tones as well as vivid, brilliant shades. It is one of the most beautiful shades of *rose* found in Asters, blending beautifully with other colors. Immense, fluffy, graceful and attractive blooms on long stems, ideal for cut flowers.

1154 Rose Rochester Pkt. 20c; 2 Pkts. 35c.

A New Rochester Color Unique Silvery-Rose

WITH so wonderful a class of blooms as produced in the Rochester type and the marvelous popularity of Silvery Asters, what was more natural than to seek a silvery Rochester to correspond with Vicks Silvery-Rose listed on p. 8.

The long, narrow and gracefully recurved Rochester petals are an ideal subject to effectively reflect the silvery sheen for many delightful color contrasts. The heart of the flower appears a warm glowing *pink* while the highlights toward the outer ends of the petals appear to have an almost *white silvery sheen*. Every petal is a combination of deep *lilac-rose*, almost *cerise*, very delicately threaded with *white*.

1156 Silvery-Rose Rochester Pkt. 25c; 2 Pkts. 40c.

The Delightfully Dainty Shell-Pink Rochester

AFTER several years of experimentation by our Aster hybridizers, this gloriously beautiful and soft shade of *shell-pink* was added to the Rochester group. It is admirably adapted to both home and commercial growing, and most becoming in any border or landscape scheme. Like the Rose Rochester, it has wonderful possibilities for color harmonies. This delicate shade of *pink* will easily combine and blend with other hues.

Of all shades of shell-pink in Asters, none can surpass the Rochester in artistic beauty and delicacy. While Shell-Pink is a more recent introduction, it has now even exceeded the Lavender-Pink in popularity.

The plants are similar to the late Branching varieties, large and strong, with many long branches or flower stems. The flowers are immense in size, with long curled and twisted petals and interlaced in a riotous mass, much like a shaggy chrysanthemum. It is not unusual to find from eight to ten flowers on one plant in full bloom.

1155 Shell-Pink Rochester Pkt. 20c; 2 Pkts. 35c.

Exquisite Pure White Rochester

I N some types of flowers, white is not a preferred color. But not so with Asters—and especially with so beautiful a flower as this magnificent *pure white* Rochester Aster. No lover of Asters would think of doing without a white, and we cannot recommend this particular flower too strongly.

The petals are of exquisite texture, long, narrow, gracefully reflexed, curled and tumbling over each other in every direction. The flowers are immense and their pure white petals are well protected from soiling, by long, strong stems which carry them in an upright position.

This beautiful White Rochester presents a charming appearance when used en masse to accent any point in a border where desired to focus the attention. Used sparingly among other flowers it has a tendency to lighten the general color scheme. White Rochesters are incomparable for bouquets.

1157 White Rochester Pkt. 20c; 2 Pkts. 35c.

Rochester Aster Mixture

1158 A splendid mixture of the various colors included in Rochester Asters, for an excellent display.

Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; oz. \$3.00.



White
Rochester

VICKS ROCHESTER ASTERS

Each of these magnificent Asters grows as large as Heart of Rochester at right—sometimes even larger. To get all six on the page, miniature pictures were made of the five below.

HEART OF ROCHESTER

(Ruby Red)

SILVERY ROSE

WHITE

LAVENDER

SHELL PINK

PURPLE

For descriptions and prices of each color separately, see pages 14, 15 and 16.

Collection of
Six Favorite Colors to Delight Every Flower-Lover

**This Whole Glorious Array
for an Unsurpassed Display
in Your Garden**

**5075 Six Pkts., One of Each
Color (at regular prices \$1.40) \$1.00**

The Pride of the House of Vick, and Official Flower of the City of Rochester

Six Giant SNAPDRAGONS



RUBY

THE ROSE

SUNNYBROOK

CANARY BIRD

ORCHID

Collection of Six Glorious Hues

Six favorite named Giant Antirrhinum, selected to give you the choicest colors at a very special price. Never have you seen more beautiful Snapdragons. Be sure to plant this collection this year!

5035 Six Pkts., 1 of Each **50¢**
(at regular prices 90¢)

5036 Six 1/16 Ounces, **\$1.50**
1/16 oz. of Each (at
regular prices \$2.40)

WALLFLOWER

Each of These Gorgeous Varieties Is Fully Described on opposite page

Enchanting Giant Antirrhinum (*Snapdragons*)

A Riot of Gay Colors for Garden and Bouquet

ANTIRRHINUMS, or Snapdragons, belong to the hardiest and showiest of all annuals. They are of vigorous growth and will give excellent results in almost any kind of garden soil, provided that it is well drained. Even in half shady places Snapdragons will be found to develop their gorgeous flowers, and all they need is plenty of fresh air and sufficient space to develop properly. Their blooming season is from July till frost if the spikes are kept cut off to prevent seeding and more laterals are allowed to form. Having once grown some of Vicks wonderful Snapdragons, we are sure you will include them in your orders year after year.

Remarkable results have been obtained by plant hybridizers in developing new and improved strains which produce more vigorous and productive plants, the flower spikes of which are longer and much more closely-set, with larger flowers of better form and substance, so that the entire spike is one solid mass of color. Many new fine shades have been added to the color range of existing Snapdragons including delightfully delicate pastel tints as well as vivid and brilliant hues.

Antirrhinums are half-hardy annuals which will live through the winter with little protection in localities where winters are not too severe. For best results, however, the seed should be sown every year outdoors either late in the Fall shortly before the ground freezes or early in the Spring as soon as the ground can be worked. For earlier blooms sow indoors in seed pans or shallow boxes six to eight weeks before outdoor planting time has come.

There are several distinct types, all of equal merit but with plants of somewhat different habit.

The **Giant** or **Maximum** varieties produce the tallest plants, and, create the most striking garden display. They are unexcelled for cut flowers because of their long stems.



The new and graceful **Majestic Semi-Tall** Snapdragons, recently introduced from England, produce flowers equally as large as the Giant varieties, but the plants are not so tall, and, therefore, are better suited for beds or borders.

The splendid **Antirrhinum majus nanum grandiflorum** or **Semi-Tall**, Snapdragons present the greatest color range. Many of them are used to advantage for greenhouse growing during the winter. They produce large spikes with stems just long enough to make them valuable as cut flowers. Grown outdoors they reach a height of from 15 to 18 in. and are admirably adapted to beds and borders as well as cutting and potting.

Antirrhinum maximum, or Giant Snapdragon, tall-growing

A magnificent new strain of Snapdragons with glorious tall spikes closely set with mammoth blooms of exquisite form, surpassing all others. Words fail to adequately describe their true beauty, and they must be seen in all their glory to be appreciated. The plants are at their height of bloom in July and August, and if properly cared for, particularly if watered during hot weather, they will continue to bloom till frost. Grown outdoors they will make spikes 3 to 4 ft. tall. Unexcelled for cutting.

1335 Apple Blossom Long sturdy spikes with well-shaped flowers of a delicate *apple-blossom pink* with *yellow lip*. A magnificent variety.

1336 Canary Bird (in color at left) Mammoth bright *canary-yellow* blooms, well formed and closely set on long sturdy stems. A delightful shade, beautiful either if planted by itself or together with contrasting colors.

1337 Orchid The color of this exquisite flower is a beautiful *mauve-pink*. Never fails to attract attention. A shade you will surely want in your garden (in color at left.)

1338 Ruby (full spike in color on page at left.) Bright *ruby-red* with a suffusion of deep orange and a rich scarlet glow. Large blooms, long spikes. One of the best.

Any variety above: Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.25.

1340 Snowflake Rich *creamy white* with yellowish throat. A strong grower, producing innumerable spikes closely set from top to bottom with the large softly tinted blooms.

1341 Sunnybrook (full spike in color at left) Considered by many the best Snapdragon in existence. A rare combination of deep *golden yellow*, *salmon* and *orange*. Very popular; an unusually showy variety both in the garden and in bouquets.

1342 The Rose (in color at left) A pleasing shade of *rose-pink* and *yellow*, blending into beautiful rose. The individual blooms are large, well formed and make a massive spike. Excellent variety for the garden and for cutting.

1343 Wallflower (in color at left) Appropriately named, with blooms of a rich deep *coppery crimson*, similar to the color of Wallflower. A magnificent giant-flowered variety.

The New 1932 Antirrhinum maximum Salmon-Rose

1339 One of the most popular of all colors in flowers, and new this year in the Antirrhinum maximum. A beautiful *salmon* shade blended with *begonia-rose*. Undoubtedly the most beautiful of all. Offered in packets only. Per Pkt., 35c. 4 Pkts. \$1.00.

1344 Vicks Antirrhinum maximum Mixed A well balanced mixture of the tall-growing Giant varieties in color on p. 18 and others described at left, for a magnificent display. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

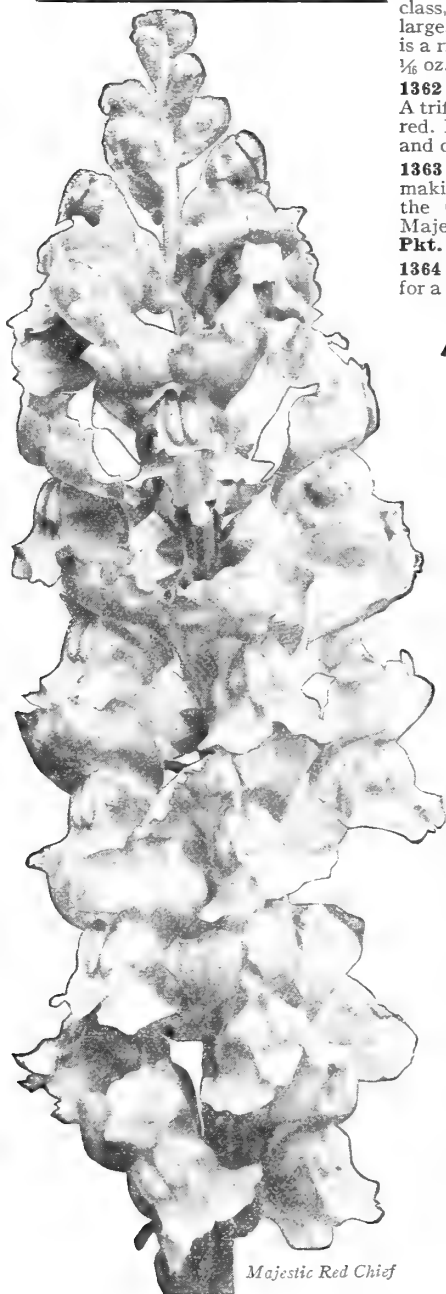
The New Majestic Antirrhinum, Semi-Tall

Large-Flowered

Recently introduced from England, these glorious Snapdragons produce flowers equally as large as the Antirrhinum maximum on pages 18 and 19, but the plants are not so tall, reaching a height of about 2 ft. They form well-rounded, symmetrical bushes, blooming profusely; ideal for beds and borders. The stems on the flower spikes are of ample length for cutting.

Majestic Antirrhinum Collection

5037 4 Pkts., 1 of Each Color described at right (at regular prices \$1.30)..... **95c**



Majestic Red Chief

1360 Orange King An exquisitely charming blend of rich *terra-cotta* shades merging into pure, deep *orange* at the base with a contrasting yellow lip. Plants are beautifully symmetrical and covered with a profusion of bloom. An especially fine variety. **Pkt. 35c; 1/8 oz. 80c; 1/4 oz. \$1.50; 1/2 oz. \$2.75.**

1361 Red Chief A grand color in the greatly appreciated Majestic class, of which it has all the prominent characteristics such as very large, individual blooms, symmetry and density of spike, etc. The color is a rich deep *scarlet*. Of splendid effect in beds or borders. **Pkt. 25c; 1/8 oz. 60c; 1/4 oz. \$1.10; 1/2 oz. \$2.00.**

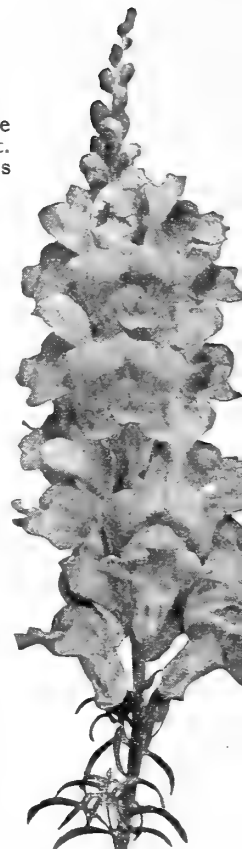
1362 Sunset Shades from bright *terra-cotta* into a lovely *salmon* color. A trifle lighter than Orange King, the general effect being a rich salmon-red. Excellent for bedding and borders because of its compact habit and charming color. **Pkt. 35c; 1/8 oz. 80c; 1/4 oz. \$1.50; 1/2 oz. \$2.75.**

1363 Twilight Delicate *apricot* with *gold* center and *salmon* shadings making a glorious rosy salmon. Awarded two certificates of Merit by the Chicago Florists' Association. A fine representative of the Majestic class with giant blooms, compact habit and sturdy growth. **Pkt. 35c; 1/8 oz. 80c; 1/4 oz. \$1.50; 1/2 oz. \$2.75.**

1364 Mixed A delightful mixture of these charming Majestic shades for a colorful garden. **Pkt. 30c; 1/8 oz. 75c; 1/4 oz. \$1.40; 1/2 oz. \$2.50.**

Antirrhinum majus nanum grandiflorum

This popular, widely-known strain contains the greatest range of colors from which to choose, from pure white through many delightful light tints to the gorgeous deep, brilliant and velvety hues. This is the semi-tall kind grown extensively by florists. Very beautiful, with large waxy flowers closely set and well placed on graceful spikes of medium length. Incomparably fine for garden planting, growing about 15 in. tall and blooming profusely throughout the summer and fall.



Eclipse

1300 Brilliant Rose Very effective bright *rose* flowers borne on elegant long stems. **Pkt. 10c; 1/8 oz. 50c; 1/4 oz. 90c.**

1301 Ceylon Court Of robust, healthy growth, and rust resisting foliage. Beautiful *canary-yellow*, superior for winter blooming. Ready for cutting nearly 2 wks. ahead of most others. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1302 Cheviot Maid The earliest and best *pink* winter-blooming. **Pkt. 75c; 1/8 oz. \$2.00.**

1303 Climax Brilliant *orange*, contrasting yellow lip. **Pkt. 10c; 1/8 oz. 50c; 1/4 oz. 90c.**

1304 Eclipse Deep rich *crimson*, a new color for 1932. Dense, massive spikes. **Pkt. 35c; 1/8 oz. 75c; 1/4 oz. \$1.40.**

1305 Geneva Pink Pure clear *rose-pink* flowers. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1306 Golden Pink Queen Lovely *golden pink* flowers. **Pkt. 75c; 1/8 oz. \$1.75.**

1307 Helen Exquisite bright *salmon*. Large flowers; free blooming. **Pkt. 75c; 1/8 oz. \$1.75.**

1308 Jennie Schneider An outstanding new variety of rich *pink*. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1309 Keystone Large spikes closely set with lovely rich *rose-pink* blooms. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1310 Laura A charming deep *rose*. **Pkt. 75c; 1/8 oz. \$1.75.**

1311 Madonna Improved Undoubtedly the finest pure *white* Snapdragon. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1312 Nelrose An appealing variety with showy rich *silver-pink* flowers. **Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.10.**

1313 Orlando Beautiful rich *bronze* flowers. A great favorite for cutting. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1314 Penn Orange A vivid rich *orange* shade with a touch of yellow on the lip. **Pkt. 25c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1315 Primrose Monarch A new English variety. Clear *primrose-yellow*, deepening toward the center. Of unique habit. All spikes bloom at one time. Extra fine for bedding. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1316 Silver-Pink Outstanding and popular *creamy pink* flowers. Best in solid beds or broad borders. **Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.10.**

1317 White Rock Immense flowers of exquisite texture, forming solid, long pure *white* spikes. A leading florists' variety. **Pkt. 50c; 1/8 oz. 85c; 1/4 oz. \$1.50.**

1318 Large Flowering, Semi-Tall Mixed A glorious mixture of the many fine colors here described, properly blended for a showy effect. **Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c; 1/2 oz. \$1.50.**

Large-Flowering Semi-Tall Snapdragon Collection (Antirrhinum majus nanum)

Six Favorite Colors for Garden or Greenhouse

Ceylon Court—*canary yellow*

Eclipse—*deep crimson*

Laura—*deep rose*

Penn Orange—*orange*

Nelrose—*silver-pink*

White Rock—*pure white*

5038 Six Pkts., One of Each (at regular prices \$2.50)..... **\$1 85**

Many Other Choicest Annual Flowers

INCLUDING both the wonderful Asters and Antirrhinums on preceding pages and the many beautiful flowers in alphabetical order beginning on this page, here is a veritable "treasure chest" for both the amateur and professional gardener. Most of the varieties offered will do well in almost any soil or situation. To the Annuals we are indebted for many of the brightest and finest flowers that bloom in summer and fall. For Everlastings, see p. 44. Varieties of perennial habit, which live from year to year, begin on p. 45. Some of the Annuals are attractive in Rock Gardens. These are marked ®.

Abronia (*Sand Verbena*)

1275 Umbellata Grandiflora ® A rapidly growing, trailing annual, excellent for baskets, the rockery, or open sunny border, throwing up numerous spikes of *rosy lilac*, fragrant flowers all summer and fall. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.**

Adlumia (*Allegheny Vine*)

1282 Cirrhosa Graceful hardy biennial climber with feathery foliage like Maiden-Hair fern. Bears a profusion of pretty and curious, tube-shaped, *pink* flowers. Blooms first year from seed. **Pkt. 15c; ½ oz. 55c; ¼ oz. \$1.00.**

Ageratum

Pretty, brush-like flowers in clusters throughout the summer. Neat, bushy plants. Excellent for beds, borders and for bouquets.

1288 Blue Ball Profuse *pure blue* flowers. **Pkt. 15c; ⅛ oz. 30c; ¼ oz. 50c.**

1289 Blue Perfection Dwarf bedding variety; darkest of all *blue* Ageratums. **Pkt. 10c; ⅛ oz. 25c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.25.**

Imperial Dwarf ® Height 6 to 8 in.

1290 Blue

1291 White

Either color: **Pkt. 10c; ⅛ oz. 25c; ¼ oz. 35c; oz. 95c.**

1292 Little Blue Star Compact plants, covered with small *blue* flowers. **Pkt. 15c; ⅛ oz. 50c; ¼ oz. 90c; oz. \$3.00.**

Agrostemma (*Rose of Heaven*)

1297 Coeli-rosea Bright *rose-pink* flowers, *silvery white* foliage. Blooms 10 weeks after sowing, till frost. 15 in. **Pkt. 10c; ¼ oz. 25c; oz. 70c.**

Alyssum

(For perennial Alyssum, see p. 46.)

1400 Lilac Queen ® Soft *lilac* flowers changing to *white*. Blooms freely and continuously. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

1401 Little Gem ® Dwarf, compact. 6 in. Covered with fragrant *white* flowers the entire summer. **Pkt. 10c; ¼ oz. 25c; oz. 70c.**

1402 Maritimum (Sweet Alyssum) ® Small *white* flowers, delicately fragrant, borne in profusion all season. Valuable for cutting and bedding, also for winter blooming. After blooming, cut back for a second crop of flowers. **Pkt. 10c; ½ oz. 25c; oz. 40c.**



A pretty border of Alyssum

Amaranthus

1410 Combustion A wonderful new variety, originated by Luther Burbank. The plants grow 4 ft. tall and have a large crown of iridescent fiery *rose-crimson* foliage. **Pkt. 25c.**

1411 Tricolor splendens (Joseph's Coat) Variegated foliage, bright *crimson* leaf-crown. 3 to 5 ft. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.**

Anchusa (*Bugloss, or Cape Forget-Me-Not*)

1418 Blue Bird A new variety. Compact, 18 in. tall. Flowers resemble vivid *indigo-blue* Forget-Me-Not. Blooms freely during late spring and summer. **Pkt. 15c; ¼ oz. 40c; ½ oz. 70c.**

1419 Capensis Attractive plants. Showy clear *deep blue* flowers from late spring till frost. **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

Arctotis (*Blue-Eyed African Daisy*)

1426 Breviscapa Dark orange-yellow ray-petals somewhat lighter toward base in contrast to the *purplish-maroon* disc. Fine for bedding and edging. 2 ft. **Pkt. 20c; ⅛ oz. \$1.00.**

1425 Grandis Showy, attractive *silvery white* flowers with *sky-blue* eye and yellow halo. Does well even in hot weather. 2 ft. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.**

Asperula

1445 Azurea setosa ® Blooming profusely all summer. 1 ft. Thrives well in shade. Fine for borders and rockeries. Fragrant *sky-blue* flowers. **Pkt. 10c; ½ oz. 30c; oz. 50c.**

Balloon Vine (*Love-in-a-Puff*)

1510 A rapid-growing summer climber with small *white* flowers and curious inflated seed-pods. **Pkt. 10c; ½ oz. 20c; oz. 35c.**



Balsam

Balsam (*Lady's Slipper*)

Improved Camellia-Flowered,

Double Wonderfully improved with blooms measuring 2½ in. in diameter. Does best in a rather light, rich soil. Given plenty of water, Balsam will make a splendid show for a long time. 2 ft.

1500 Pure Pink

1502 Shining

Scarlet

1501 White

Any color above:

Pkt. 10c; ¼ oz. 30c;

½ oz. 50c; oz. 90c.

1503 Mixed Colors **Pkt. 10c; ¼ oz. 25c; oz. 75c.**

Bedding Begonias

Dense, bushy plants of sturdy growth, 1 ft. high, completely covered with attractive flowers from May till frost. Also ideal for pot plants, blooming all year round.

1515 Fordhook Pink (Gracilis) Most free-flowering. Magnificent rich *pink* blooms. **Pkt. 50c; 1/128 oz. \$2.00; ¼ oz. \$3.85.**

1517 Prima Donna (Gracilis) Rich *coral-pink* blooms, bright green foliage. **Pkt. 25c; 1/128 oz. \$1.10; ¼ oz. \$2.10; ½ oz. \$4.00.**

1516 Luminosa (Gracilis) Bronzy red foliage and bright *scarlet-red* flowers. **Pkt. 25c; 1/128 oz. 85c; ¼ oz. \$1.60; ½ oz. \$3.00.**

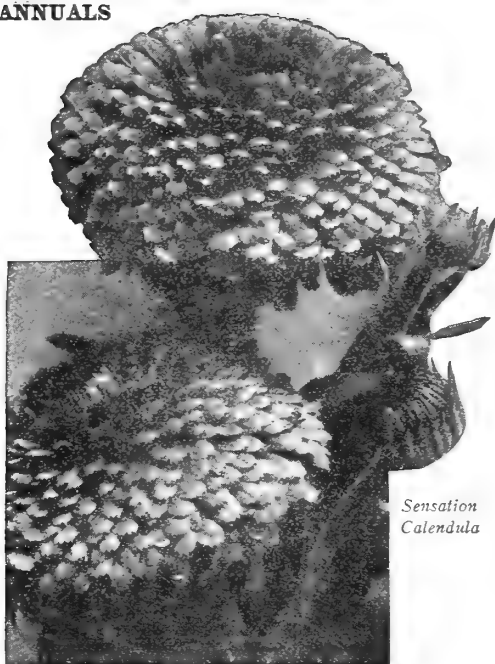
1518 Vernon (Semperflorens) Deep red flowers, rich bronzy purple foliage. **Pkt. 15c; ¼ oz. 55c; ½ oz. \$1.00; ¾ oz. \$1.85.**

1519 Vulcan (Semperflorens) Fiery *scarlet* flowers, bronzy red foliage. **Pkt. 15c; ¼ oz. 55c; ½ oz. \$1.00; ¾ oz. \$1.85.**

1520 Vicks Special Mixture *Pink, white and red* for a showy bed. **Pkt. 15c; ¼ oz. 45c; ½ oz. 80c; ¾ oz. \$1.50.**

Brachycome (*Swan River Daisy*)

1535 Iberidifolia Mixed ® Charming little *blue or white* flowers, on 12 in. plants, neat slender foliage. Blooms the whole season. A fine edging plant. **Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.25.**

Sensation
Calendula

Calliopsis

Various shades of yellow and orange flowers, variegated with rich velvety crimson or maroon. Very graceful and of slender growth, 2 ft. tall. May be sown where the plants are to flower. For the perennial variety, called *Coreopsis*, see p. 48.

- 1625 Drummondii** (*Golden Wave*) Rich golden-yellow flowers, chestnut-brown center. 20 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.
1626 Tinctoria Showy, bright golden-yellow flowers with dark mahogany blotch. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 75c.
1627 Tom Thumb Dazzler Large golden-yellow blooms, maroon-red centers. 12 in. Pkt. 35c; $\frac{1}{2}$ oz. 80c; $\frac{1}{4}$ oz. \$1.40; oz. \$4.20.
1628 Dwarf Mixed Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c.
1629 Tall Mixed Gold, red, maroon and bronze. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Canary Bird Flower

1635 Tropaeolum peregrinum One of the finest climbing Nasturtiums. Prettily lobed leaves, curious, clear yellow flowers. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Candytuft (*Iberis*) (For perennial Candytuft, see p. 47).

Umbellata @ Blooms quickly and continues for a long time. Successive sowings may be made. 1 ft. Excellent for borders, edgings, beds, cutting.

- 1643 Carmine**
1644 Dark Crimson
1645 Flesh Pink
1646 Lilac
1647 Rose-Cardinal
1648 White

Any color above:
 Pkt. 10c; $\frac{1}{4}$ oz. 20c;
 $\frac{1}{2}$ oz. 30c; oz. 50c.

- 1649 Umbellata All Colors Mixed.** Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.
1640 Giant Empress @ Strong, free-blooming, large trusses of pure white flowers. Largest, most popular. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

1641 Giant Hyacinth-Flowered @ White, tall, large pure white heads. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 75c.

1642 Little Prince @ Showy white flower-heads. 6 in. tall. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 90c.



Candytuft

Calendula (Pot Marigold)

An annual that has enjoyed a remarkable increase in popularity in the last few years. Calendula is both one of the showiest and one of the easiest to grow. It thrives in almost any soil, prefers a rather sunny location, requires little care. 12 to 18 in. high. Exquisite, improved varieties have been developed with larger, fully double, or quilled blooms in gorgeous orange and yellow shades. Very free flowering. Excellent for beds and borders. Ideal for greenhouse growing. Popular as cut flowers. We strongly recommend that you plant at least Golden Ball and Sensation this year, more if you have room.

1601 Golden Ball (*Ball's Gold*) Deep golden-yellow, extra large. Remarkably long stems. Suited for winter growing in the greenhouse. Pkt. 20c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.40; oz. \$2.50.

1602 Lemon Queen Large, well-rounded, rich lemon-yellow blooms. Regularly-placed, shingle-like petals, fully double to center. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

1600 Orange Ball (*Ball's Orange*) Massive, well-shaped rich orange flowers, borne on long, straight stems in great numbers. Suited for winter blooming. Pkt. 25c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.60; oz. \$3.00.

1603 Orange King Outstanding, rich orange flowers, borne profusely during summer and fall. Fully double, well-

rounded blooms, on fine long stems. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 70c.

1604 Radio The color is a deep shade of clear orange. Large double flowers with attractively quilled petals. Pkt. 20c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25; oz. \$2.25.

1605 Sensation The new variety. Brilliant orange double flowers with delicate crimson or scarlet sheen. Borne on long stems. Excellent for cut flowers. Pkt. 15c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.20; oz. \$2.00.

1606 Double Mixed The very finest varieties in a properly blended assortment of colors for a wonderful garden display and beautiful bouquets all summer. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 30c.

Canna Seeds

1660 Large-Flowering Mixed Large tropical foliage. Red, yellow and spotted varieties. For roots, see p. 63. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Cardinal Climber

1680 Beautiful annual of strong, rapid growth, 30 ft. or more. Fern-like foliage, $1\frac{1}{2}$ in. fiery cardinal-red flowers, mid-summer till frost. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c; oz. \$1.50.

Carnation

Marguerite Like winter-blooming Carnations, but bloom the first year from seed. A great variety of beautiful shades and delightfully fragrant double flowers. Sow inside for longest season of bloom. Plants can be taken up for winter blooming.

- 1665 Pink** **1667 Striped**
1666 Scarlet **1668 White**
1669 Yellow

Any color above:
 Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c;
 oz. \$1.50; oz. \$2.50.

1670 Marguerite Mixed Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00.

Celosia Gay Cavalier

1725 Plumosa cristata A new and remarkably beautiful variety with feathered heads crowned with numerous small cockscombs of varied and fantastic shapes. Airy and fluffy as the finest ostrich plumes, in various shades of silvery pink, silvery salmon, deep red, gold and orange. Pkt. 20c; 2 Pkts. 35c.

Celosia Cristata Nana (*Dwarf Cockscomb*)

Brilliant, interesting. Solid, brightly colored large heads.

1730 Empress Leaves bronzy maroon, heads crimson. Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.

1731 Mixed Brilliant colors. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Celosia Plumosa (Feathered)

Beautiful feathery plumes of great size and various forms.

- 1700 Carmine** **1702 Golden-Yellow**
1701 Crimson-Scarlet **1703 Orange-Red**

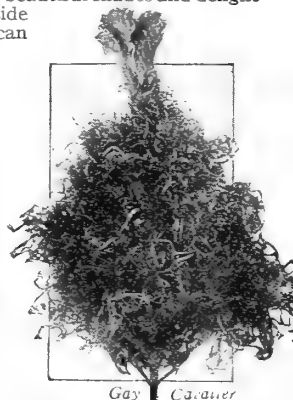
Any color above:
 Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.25.
1710 Pride of Castle Gould Entirely distinct. Immense, striking, unique feathered heads, several brilliant colors. 2 to 3 ft. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.
1704 Mixed Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c; oz. \$1.00.

Celosia Plumosa Childsi (Chinese Wool-Flower)

Beautiful ball-shaped flower-heads like balls of wool. 3 ft.

- 1715 Crimson** **1716 Pink** **1717 Yellow**

Any color above:
 Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.25.
1718 Mixed Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00.



Gay Cavalier

Centaurea Americana (Basket Flower)

1770 Immense, 3 to 4 in. thistle-like rosy lavender blooms. Long stems. July-Aug. Largest of all Centaureas. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. \$1.00.

Centaurea Cyanus fl. pl. (Bachelor's Button or Cornflower)

Attractive, dainty double flowers, one of our best-known hardy annuals. Blooms freely and is easily grown. Splendid in a hardy border and for vases. 2 ft.

1750 Blue 1752 Mauve 1754 Rose
1751 Maroon 1753 Red 1755 White

Any color above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

1756 Double Mixed Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Centaurea Imperialis (Sweet Sultan)

Wonderfully improved mammoth varieties. Graceful feathery-petaled flowers $2\frac{1}{2}$ in. across. Sweetly fragrant. Long, stiff stems. The blooms last a long time after cutting. Continuous-flowering until late autumn. 2 to 4 ft.

1760 Amaranth Red 1761 Dark Purple 1762 Lilac
1763 Rose 1764 White

Any color above: Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 90c.

1765 Finest Mixed Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 75c.

1774 Suaveolens (Yellow Sweet Sultan) Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 90c.

Centaurea Moschata

1773 Rosea Large, finely lacinated delicate pink flowers with a piquant scent of musk. Long, strong stems. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 90c.

Centaurea (Dusty Miller)

Low-growing white-leaved perennials for ornamental bedding. 12 to 18 in. 1771 Candidissima ® Leaves silvery white, much divided. Pkt. 10c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.25.

1772 Gymnocarpa ® Leaves silvery gray. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 90c.

Chrysanthemums

1685 Nivelli A delightful new variety with pure yellow showy, attractive, free-blooming single flowers, 2 to 3 in. across. Easily grown, blooming throughout summer and fall. Best in cool sections. Excellent cut flowers. Pkt. 35c; 4 Pkts. \$1.00.

1687 Single Mixed Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

1686 Coronarium Double Mixed Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Clarkia

1790 Elegans Finest Double Mixed Various shades of red, pink, salmon, white. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 90c.

Cleome (Spider Plant)

1794 Pungens Profusion of showy pink flowers. Long-stemmed seed-pods like spider legs. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

Cobaea (Cup and Saucer Vine)

1797 Scandens Rapid climber, 20 to 30 ft. Rosy purple flowers, bell-shaped, 2 in. long. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Giant Cosmos

Large, beautiful flowers in late summer and autumn when other flowers are scarce. We are especially proud of our Early Single-Flowering, specially selected for earliness and size of bloom. Unsurpassed for cutting.

Early Single-Flowering

1800 Crimson 1801 Pink

1802 White

Any color above: Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 75c.

1803 Mixed Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Late Single-Flowering

For cooler regions, blooming 3 to 4 weeks quicker than other late varieties.

1840 Giant Crimson

1841 Lady Lenox Pink

1842 Lady Lenox White

Any color above:

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

1843 Finest Giants Mixed Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Early Double Crested

1815 Crimson 1816 Pink

1817 White

Any color above:

Pkt. 20c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.80; oz. \$3.00.

1818 Mixed Pkt. 15c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.40; oz. \$2.50.

Late Double Crested

1830 Crimson King

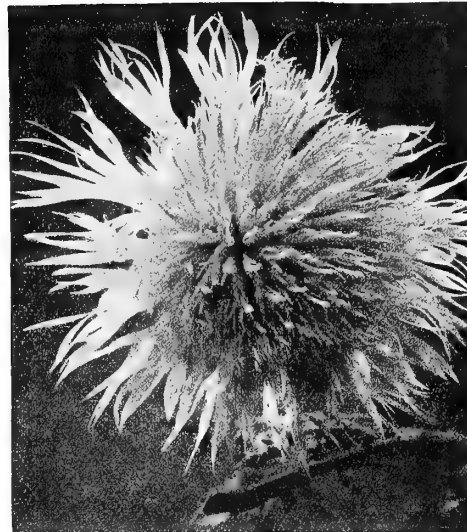
1831 Pink Beauty

1832 White Queen

Any color above:

Pkt. 15c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

1833 Mixed Pkt. 10c; $\frac{1}{4}$ oz. 50c.



Centaurea Imperialis (Sweet Sultan)

Coleus

Highly valued because of its brilliantly colored foliage. May be planted outdoors in well-prepared beds, or grown as pot-plants indoors. Requires plenty of sunlight.

1850 Vicks Sunset Extremely large leaves in variegated colors with rich and brilliant markings, seldom two plants alike. Pkt. 25c; $\frac{1}{2}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50.

1851 Fine Mixed A wonderful assortment of different types and exceptionally bright colors. Tall, strong-growing. Pkt. 15c; $\frac{1}{2}$ oz. 60c; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{8}$ oz. \$2.00.

Coleus

**Cypress Vine**

Quick-growing climber, small, feathery, rich green foliage. 1 in. blooms. June till frost. 15 ft.

1880 Scarlet 1881 White

Either color above:

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c.

1882 Mixed Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c.

Cynoglossum

(Chinese Forget-Me-Not)

1875 Amabile Blue Deep myosotis-blue flowers in beautiful sprays resembling Forget-Me-Not, but much stronger. 18 in. Blooms all summer. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.25.

1876 Pink Pkt. 20c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c; $\frac{1}{2}$ oz. \$1.70; oz. \$3.00.



Giant Cosmos

Dianthus (Garden Pinks)

The varieties of *Dianthus* known as Chinese Pinks and Japanese Pinks are among the most brilliant of our garden flowers, growing 12 to 15 in. tall. Seed can be sown under glass in the spring, or outdoors in a sheltered bed. Easily transplanted. They bloom the first summer, and also the second if the flowers are freely picked and the plants are protected in winter.



Heddewegi laciniatus fl. pl. Compact plants 1 ft. high, blooming from midsummer till frost. Sweet-scented, double flowers; attractively fringed petals. 8 in. stems.

1911 Chamois-Rose Delightful *chamois-rose*.

Pkt. 10c; 1/4 oz. 50c; 1/2 oz. 90c; oz. \$1.50.

1902 Fireball Brilliant fiery scarlet. **Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 80c.**

1903 Mourning Cloak Dark mahogany, almost black, edged white and shaded red. **Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00.**

1912 Salmon Queen Attractive bright salmon. **Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 90c; oz. \$1.50.**

1913 Snowball Large white flowers. **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c.**

1900 Chinensis fl. pl. Double Mixed Showy double clusters, strong stems. *White, pink, rose, scarlet, crimson*; also edged and bordered. 15 in. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

1901 Heddewegi Single Mixed Large, attractive flowers, 2 to 3 in. across. A wide range of colors, both plain and laciniated types. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

1904 Heddewegi fl. pl. Double Mixed Many colors and a variety of markings. Large-flowering and free-blooming. Height 1 ft. **Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00.**

1910 Heddewegi laciniatus mirabilis, Single Mixed Attractive large flowers with broad, finely fringed petals. Many bright solid colors, also ringed and marked patterns. 1 ft. **Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00.**

1914 Laciniatus Double Mixed Large, double, fringed flowers in *white, pink, rose, red, and maroon*, many with variegated edges. 1 ft. **Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 90c.**

1915 Vicks Single and Double Mixed A splendid assortment of all colors and types. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

Datura

1938 Mixed Large, trumpet-shaped flowers in shades of *white, pink, yellow, and purple*. Treat roots like Dahlias. 3 to 5 ft. July till October. **Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 30c; oz. 50c.**

Dahlia

(For *Dahlia* tubers, see p. 60)

1925 Large-Flowered Double Mixed Many bright colors. **Pkt. 15c; 1/6 oz. 35c; 1/8 oz. 60c; 1/4 oz. \$1.10.**

1926 Cactus-Flowered Mixed **Pkt. 20c; 1/6 oz. 45c; 1/8 oz. 80c; 1/4 oz. \$1.50.**

1927 Pompon Mixed **Pkt. 15c; 1/6 oz. 40c; 1/8 oz. 70c; 1/4 oz. \$1.25.**

1928 Finest Single Mixed **Pkt. 10c; 1/6 oz. 25c; 1/8 oz. 40c; 1/4 oz. 70c.**

Didiscus (Blue Lace Flower)

1530 Coeruleus Very beautiful, rapidly increasing in popularity. Umbrella-shaped, 2 to 3 in. *sky-blue* flowers, slender stems. 2 ft. June till frost. Excellent cut flowers. **Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50c; oz. \$1.50.**

Dimorphotheca (African Gold Daisy)

1940 Aurantiaca Radiant *orange-golden* flowers. 12 in. Mid-summer until frost. **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

1941 Hybrida A wide range of fine colors—*white, sulphur, lemon, golden-yellow, salmon, rose, apricot, ecru, etc.* **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c.**

1942 Pluvialis ringens Pure glistening *white*, blue halo. **Pkt. 20c; 1/8 oz. 65c; 1/4 oz. \$1.20; 1/2 oz. \$2.25; oz. \$4.25.**



Didiscus

Erysimum (Fairly Wallflower)

1978 Perofskianum Vivid brilliant *orange*. Easily grown and free-flowering, especially in cooler sections. Blooms a few weeks after sowing. 2 ft. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

Eschscholtzia (California Poppy)

Showy, free-flowering, from early in the season until frost. Flowers 2 to 4 in. in diameter, bluish-green foliage, finely-cut and divided. Fine for beds and borders. Sow where to bloom. 1 ft.

1950 Aurantiaca The original California Poppy. Magnificent deep *golden-yellow*.

Pkt. 10c; 1/4 oz. 25c; oz. 70c.

1951 Autumn Glory Double. *Orange-crimson*; inside copper. **Pkt. 10c; 1/4 oz. 25c; oz. 70c.**

1953 Enchantress Double. New soft *rosy carmine*, overlaid with *cream*. **Pkt. 15c; 1/4 oz. 30c; oz. 90c.**

1954 Gold Cup Bright *golden-yellow* shaded *orange*.

Pkt. 10c; 1/4 oz. 25c; oz. 70c.

1952 Double Gold Cup Double silky flowers, bright *orange-yellow*. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

1955 Golden West Bright *yellow*, a blotch of *orange* at base of each petal. **Pkt. 10c; 1/4 oz. 20c; oz. 60c.**

1956 Orange Flame Dazzling *orange*. **Pkt. 15c; 1/4 oz. 30c; oz. 90c.**

1957 Orange King Intense *orange*, shading lighter toward margins. **Pkt. 10c; 1/4 oz. 25c; oz. 70c.**

1958 Scarlet Beauty Bright *scarlet*. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

1959 Sunlight Deep *yellow*. **Pkt. 10c; 1/4 oz. 25c; oz. 70c.**

1960 Sunset Mixture A wide range of showy colors. **Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 30c; oz. 50c.**

Euphorbia

Strong-growing ornamental foliage plants. 2 to 3 ft.

1983 Heterophylla (Fire-on-the-Mountain) So-called "Annual Poinsettia." Vivid scarlet-marked leaves at end of each branch. Very attractive. **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

1984 Marginata (Snow-on-the-Mountain) Very showy foliage, green bordered with white. Topmost leaves almost entirely white. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

Feverfew (Matricaria)

1990 Golden Ball Compact dwarf plants. Small ball-shaped *golden-yellow* double flowers, borne profusely all summer and fall. 12 to 15 in. **Pkt. 10c; 1/8 oz. 40c; 1/4 oz. 70c; 1/2 oz. \$1.30.**

Gaillardia (Blanket Flower)

Exceptionally fine for beds, borders, and for cutting—15 in. July-Sept. For perennial Gaillardia, see p. 50.

2000 Single, Fine Mixed Many bright and showy colors. **Pkt. 10c; 1/4 oz. 25c; oz. 75c.**

2001 Picta Lorenziana Double Mixed *White, yellow, and red*, properly blended. **Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 90c.**

Gladiolus Seed

2030 Mixed Planted early, in good soil, many flower the first year. Flowers up to 4 to 5 in. in diameter and in as many colors as the Gladiolus. Bulbs on pp. 56-59. **Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 85c.**

Godetia (Satin Flower)

2040 Grandiflora Mixed Large flowers of rose-carmine, pink, *cattleya-lavender*, and *pure white*, with silky petals. Summer and fall. 12 in. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

Gourds, Ornamental

2055 Fine Mixed Dipper, Dishcloth, Nest Egg, Spoon Gourd, Sugar Trough and many others. Many odd-shaped and highly-colored hard-shell fruits. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c.**

Gypsophila (Baby's Breath)

Elegans grandiflora Delicate, mist-like sprays, invaluable for bouquets. 15 in. tall. For perennial *Gypsophila*, see p. 50.

2075 Carmine Bright *carmine*. **Pkt. 10c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.10.**

2076 White Pure *snow-white*. **Pkt. 10c;** oz. **25c;** $\frac{1}{4}$ lb. **85c.**

Heliotrope

2116 Lemoine's Giant Hybrids Mixed Giant, fragrant flowers, *pure white* to *violet-blue*. **Pkt. 15c;** $\frac{1}{2}$ oz. **40c;** $\frac{1}{4}$ oz. **70c;** $\frac{1}{2}$ oz. **\$1.25.**

Hollyhock

2125 Annual Mixed Single, semi-double, double, many beautiful colors. For perennial, see p. 51. **Pkt. 10c;** $\frac{1}{4}$ oz. **30c;** $\frac{1}{2}$ oz. **50c;** oz. **90c.**

Hop

2160 Japanese Variegated A splendid annual climber. Striking variegated leaves showing blotches of silvery white and yellow. Withstands heat, drought, insects. **Pkt. 10c;** $\frac{1}{4}$ oz. **30c;** $\frac{1}{2}$ oz. **50c.**

Hunnemannia (Giant Yellow Tulip Poppy)

2130 Fumariaefolia A truly wonderful poppy-like flower. Large, yellow, satiny blooms which keep well in water if cut while in bud. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

Ice Plant

2150 Mesembryanthemum crystallinum ® Delicate, succulent branches and leaves, appearing to be covered with ice. Of trailing habit, adapted to baskets, boxes and rockeries. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

Impatiens (Sultan's Balsam)

2155 Holsti hybrids, Large-Flowering Mixed Free-blooming. *White, flesh-pink, pink, rose-salmon, orange, carmine, crimson, and violet* shades. 1 to 2 ft. All summer. **Pkt. 20c;** $\frac{1}{2}$ oz. **85c;** $\frac{1}{4}$ oz. **\$1.50;** $\frac{1}{8}$ oz. **\$2.75.**

Kochia (Summer Cypress)

2175 Giant Christmas The finest *Kochia* yet introduced. *Delicate green* feathery foliage, turning brilliant red after frost. 3 ft. **Pkt. 10c;** $\frac{1}{4}$ oz. **20c;** oz. **50c.**

Lantana

2248 Hybrida Finest Mixed Shrubby, with many clusters of dainty flowers in *yellow, orange, red, and pink*. 18 in. All summer. Fine for potting. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **75c.**

Vicks Improved Double Annual Larkspur

A gorgeous array of delightful hues, several in natural colors on p. 35—turn to them now!

ANNUAL Larkspur now enjoys a popularity among flower-lovers equally as great as *Delphinium*, the so-called perennial *Larkspur* (see page 49.) Due to continuous re-selecting, the old-fashioned *Larkspur* of grandmother's garden has been perfected to such a degree that it rivals the finest annuals. The wide color range and long blooming season, not found in the perennial kind, makes this annual *Larkspur* one of the finest for cutting and bedding.

New Giant Imperial Double

The continual efforts of plant hybridizers during the past decade have been greatly rewarded in this wonderful new Imperial strain which produces the largest, most gorgeous and extremely-double blooms. The spikes are long, graceful, and upright like *Delphinium*, closely set with flowers. $3\frac{1}{2}$ to 4 ft.

2203 Carmine King The first deep *carmine-rose* in this new type, a 1932 introduction. A delightful shade, more toward pink than the deeper stock-flowered *Carmine*. **Pkt. 35c;** $\frac{1}{4}$ oz. **60c;** $\frac{1}{2}$ oz. **\$1.10;** oz. **\$2.00.**

2202 Dark Blue Spire Deep *purplish-blue*. **Pkt. 15c;** $\frac{1}{4}$ oz. **35c;** $\frac{1}{2}$ oz. **60c;** oz. **\$1.00.**

2204 Exquisite Pink Improved Soft *pink* shaded *salmon*. **Pkt. 15c;** $\frac{1}{4}$ oz. **35c;** $\frac{1}{2}$ oz. **60c;** oz. **\$1.00.**

2205 Exquisite Rose A beautiful *rose-pink*, several tones deeper than *Exquisite Pink*. **Pkt. 15c;** $\frac{1}{4}$ oz. **35c;** $\frac{1}{2}$ oz. **60c;** oz. **\$1.00.**

2209 Miss California A charming new 1932 introduction, very rich *deep pink* on *salmon* ground. Distinctly upright and *delphinium-like*. The laterals are more numerous, grow closer to the center, and may be cut 2 ft. long. **Pkt. 35c;** $\frac{1}{4}$ oz. **60c;** $\frac{1}{2}$ oz. **\$1.10;** oz. **\$2.00.**

2207 Lilac Spire Delightful soft *lilac*. **Pkt. 20c;** $\frac{1}{4}$ oz. **60c;** $\frac{1}{2}$ oz. **\$1.10;** oz. **\$2.00.**

2210 White Spire Dazzling *white*. **Pkt. 15c;** $\frac{1}{4}$ oz. **35c;** $\frac{1}{2}$ oz. **60c;** oz. **\$1.00.**

2212 Giant Imperial Mixed All of above. **Pkt. 15c;** $\frac{1}{4}$ oz. **35c;** $\frac{1}{2}$ oz. **60c;** oz. **\$1.00.**

Giant Hyacinth-Flowered

2240 Mixed Blooms considerably earlier than the Tall Branching Stock-Flowered. $2\frac{1}{2}$ ft. Profuse flower spikes, stocky and thick, closely set with fine double blooms. A beautiful type for the garden and for cutting. **Pkt. 10c;** $\frac{1}{4}$ oz. **40c;** $\frac{1}{2}$ oz. **70c;** oz. **\$1.25.**

Tall Branching Double Stock Flowered

The excellent strain that has won much universal popularity for *Larkspur* in the gardens of today. The blooms are exceedingly double, on long glorious spikes, as many as eighteen to a plant. $3\frac{1}{2}$ ft.

2201 Carmine The richest deep *carmine-red*. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **75c.**

2206 La France Pleasing *salmon-pink*. **Pkt. 15c;** $\frac{1}{4}$ oz. **40c;** $\frac{1}{2}$ oz. **70c;** oz. **\$1.25.**

2208 Los Angeles The same rich *salmon* ground as *La France*, overlaid with brilliant *rose*. **Pkt. 15c;** $\frac{1}{4}$ oz. **40c;** $\frac{1}{2}$ oz. **70c;** oz. **\$1.25.**

2213 Orchid A charming *lilac* pastel shade. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **75c.**

2200 Sky Blue Attractive *light blue*. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **75c.**

2211 Tall Double Stock-Flowered Mixed **Pkt. 10c;** $\frac{1}{4}$ oz. **20c;** $\frac{1}{2}$ oz. **35c;** oz. **60c.**

Emperor Dwarf Branching Double Stock-Flowered

Beautiful and compact plants about 2 ft. high, with countless flowering laterals and fine stocky, flower spikes closely set with large double blooms.

2226 Brilliant Carmine Rich *carmine-rose*.

2227 Cameo Pink A quaint, appealing *light pink*.

2228 Pink Delight Attractive *rose-pink*.

Any color above:

Pkt. 15c; $\frac{1}{4}$ oz. **40c;** $\frac{1}{2}$ oz. **70c;** oz. **\$1.25.**

Giant Double Larkspur, Rainbow Collection

All six delightful colors on p. 35, including *Carmine, Dark Blue Spire, Exquisite Pink, Orchid, Sky Blue, White Spire*.

5120 Six Pkts., 1 of Each 50c

5122 Six $\frac{1}{4}$ Oz., $\frac{1}{4}$ oz. of Each \$1.00



Giant Imperial Larkspur

Lavatera (Annual Mallow)

2250 Loveliness Soft *pink* flowers, shaded carmine, in profusion. July till fall. 2 ft. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

Linum (Crimson Flax)

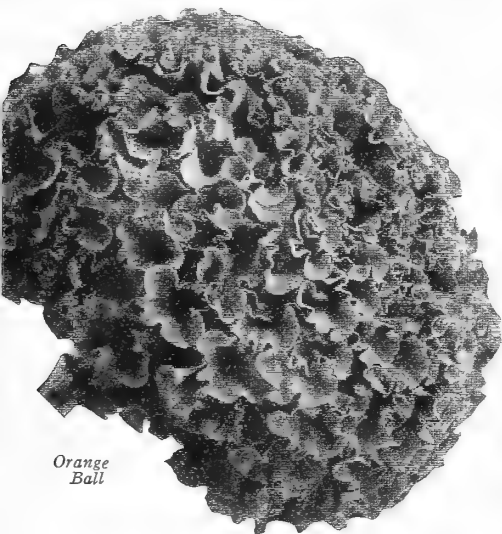
2255 Grandiflorum rubrum The rich *crimson* flowers last only a day, but are borne continuously until frost. 15 to 18 in. **Pkt. 10c;** $\frac{1}{4}$ oz. **20c;** $\frac{1}{2}$ oz. **30c;** oz. **50c.**

Lupinus (Lupines)

The plants produce a great quantity of long-stemmed flower-spikes, in full bloom from July until August. Excellent for border effect or cut flowers. Plant in lime-free soil which is moderately moist. Similar to the perennial *Lupinus* illustrated on p. 51.

2280 Subcarneus (*Texas Blue Bonnet*) Long spikes closely set with large *deep blue* flowers; 18 in. **Pkt. 10c;** $\frac{1}{2}$ oz. **30c;** oz. **50c.**

2285 Annual Lupinus Mixed A splendid assortment of many pleasing *Lupines*. **Pkt. 10c;** $\frac{1}{2}$ oz. **20c;** oz. **30c.**



Orange
Ball

Collection of Choice Marigolds

including favorite varieties in both the tall and dwarf classes for a wonderful garden display and an almost endless supply for cut flowers.

Orange Ball and **Lemon Ball** (Tall African Double); **Gold-Striped** and **Robert Beist** (Dwarf French Double); **Legion of Honor** (Dwarf French Single)

5140 Five Pkts., One of Each
(at regular prices 50c)..... **35c**

Single-Flowering

2324 Legion of Honor (Little Brownie) ® Unexcelled for borders; single *golden yellow* flowers with *brown center*. 1 ft. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

2325 Single Tall Josephine Maroon edged with *old gold*, and a glint of *crimson*. Petals of rich, velvety texture. Long stems. Tall and free blooming. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

2328 Signata pumila ® A showy dwarf Marigold, 6 to 8 in. tall, completely covered with single flowers of a *bright yellow* color. Particularly attractive as edging and in the rock garden. **Pkt. 10c;** $\frac{1}{4}$ oz. **30c;** $\frac{1}{2}$ oz. **50c;** oz. **90c.**

Lobelia

Annuals for edging flower beds, with free-blooming qualities and brilliant shades of blue and white which make a pleasing contrast to masses of reds and yellows. The "pendula" varieties are splendid for hanging baskets and pot culture. For perennial *Lobelia*, *Cardinalis*, see p. 51.

2265 Crystal Palace compacta Deep *azure-blue* flowers. **Pkt. 10c;** $\frac{1}{2}$ oz. **50c;** $\frac{1}{4}$ oz. **90c.**

2266 Erinus (Gracilis) Blue Of spreading growth, graceful *blue* flowers. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** $\frac{1}{4}$ oz. **40c.**

2267 Erinus, Finest Mixed All colors, both spreading and compact varieties. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** $\frac{1}{4}$ oz. **40c;** $\frac{1}{2}$ oz. **70c.**

2270 Pendula Hamburgia Of spreading growth. *Sky-blue* with *white eye*. **Pkt. 15c;** $\frac{1}{2}$ oz. **40c;** $\frac{1}{4}$ oz. **70c.**

2271 Pendula Sapphire Large *navy-blue* blooms with *white eye*. **Pkt. 15c;** $\frac{1}{2}$ oz. **50c;** $\frac{1}{4}$ oz. **90c.**

Glorious Marigolds (Tagetes)

MARIGOLDS bring a wealth of color that is simply invaluable even in autumn, when many of the other flowers are past their prime. The plants are very vigorous, thriving without special care and in almost any soil or location. The tall varieties come in fine shades of orange and yellow; the dwarf ones include these and also variegated shades of red, bronze, brown. There is a type for every purpose, from the tall border to the miniature garden or rockery. Excellent for cut flowers, lasting a long time. Marigolds bloom profusely from July till frost.

Tall African Double

Large double flowers on sturdy strong stems of a good length for cutting. The foliage is dark green, finely cut and very attractive. The plants grow about 3 ft. high and are covered with a solid mass of bloom, providing a glowing spot of color for the garden.

2300 Guinea Gold A delightful new introduction for 1932, of very distinct type and graceful pyramidal habit, growing 2 to 2½ ft. high. As many as 30 to 40 blooms to a plant, each from 2 to 2½ in. across, brilliant *orange* flushed with *gold*, very artistic petals in a semi-double form. This new strain bears only a trace of the typical Marigold scent. You will enjoy *Guinea Gold* this year. **Pkt. 35c;** $\frac{1}{2}$ oz. **55c;** $\frac{1}{4}$ oz. **\$1.00;** $\frac{1}{2}$ oz. **\$1.85;** oz. **\$3.50.**

2301 Lemon Ball Large, round, *canary-yellow* flowers borne most profusely on plants 30 in. tall. **Pkt. 10c;** $\frac{1}{4}$ oz. **50c;** $\frac{1}{2}$ oz. **90c;** oz. **\$1.50.**

2302 Orange Ball The best-known of all Marigolds, with large, round, massive blooms of intense rich *orange* color. The plants grow 30 in. tall and are excellent for cutting. **Pkt. 10c;** $\frac{1}{4}$ oz. **50c;** $\frac{1}{2}$ oz. **90c;** oz. **\$1.50.**

2303 Tall African Double Mixed A pleasing mixture of all the large-flowering tall Marigolds. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

Dwarf African Double

2310 Pride of the Garden The immense flowers of this grand variety are densely double, and of a beautiful *golden-yellow* color. A notable feature is the compact, dwarf habit of the plant, which forms neat bushes 15 to 18 in. high and 2 ft. across. **Pkt. 10c;** $\frac{1}{4}$ oz. **30c;** $\frac{1}{2}$ oz. **50c;** oz. **90c.**

Dwarf French Double

Dainty decorative plants growing about 1 ft. tall, bearing very profusely flowers in a surprising range of variegated shades, as well as solid colors, ranging from yellow and orange to bronze, mahogany, and brown.

2320 Gold-Striped ® Double, rich brown, striped *golden-yellow*. **Pkt. 10c;** $\frac{1}{4}$ oz. **30c;** $\frac{1}{2}$ oz. **50c;** oz. **90c.**

2321 Orange Ball ® Small, perfectly round, double, glistening *orange* flowers. **Pkt. 10c;** $\frac{1}{4}$ oz. **25c;** $\frac{1}{2}$ oz. **40c;** oz. **70c.**

2322 Dwarf French Double Mixed ® A wide range of pleasing plain and variegated colors. 1 ft. **Pkt. 10c;** $\frac{1}{4}$ oz. **20c;** $\frac{1}{2}$ oz. **35c;** oz. **60c.**

2323 Robert Beist ® An unusual dwarf French Marigold, with double *mahogany-red* flowers. **Pkt. 10c;** $\frac{1}{4}$ oz. **30c;** $\frac{1}{2}$ oz. **50c;** oz. **90c.**



Guinea Gold

Maurandya

2340 Finest Mixed Graceful, free-blooming climber. 6 to 10 ft. tall. Attractive bell-shaped flowers in *white, lavender and mauve*. For outdoor culture, also useful for baskets and vases. **Pkt. 15c; 1/8 oz. 35c; 1/2 oz. 60c.**

Mirabilis (Four-O-Clock)

2360 Mixed Also known as Marvel-of-Peru. An old-fashioned favorite whose flowers open in late afternoon. Bushy plants with bright foliage and flowers of many colors. Excellent for the border or bedding. 2 ft. The roots may be taken up in the autumn and stored during the winter like dahlias for spring planting. **Pkt. 10c; oz. 20; 1/4 lb. 60c.**

Mignonette (*Reseda odorata grandiflora*)

Mignonette is one of the most delicately scented of all flowers. Plant in a light sandy but rich soil for most intense fragrance of the blooms. The long blossom-spikes are borne profusely during the spring and fall. 12 to 15 in.

2350 Giant Machet A dwarf French variety, long stemmed with broad spikes of *reddish* flowers having a particularly rich fragrance. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 75c.**

2351 Golden Queen Large trusses of an unusually *bright yellow*. **Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 90c.**

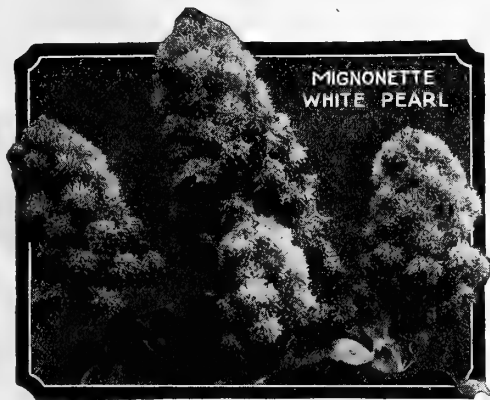
2352 Goliath Robust growth. Broad, massive spikes closely set with large *coppery-red* florets. **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

2353 New York Market A carefully selected, robust strain, particularly suited for growing in the greenhouse or in pots. Large *red* spikes. **Pkt. 15c; 1/4 oz. 55c; 1/2 oz. \$1.00; oz. \$1.75.**

2354 Red Monster An unusually fine *rich red* Mignonette of robust growth with broad, massive heads. **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

2355 White Pearl Long *white* trusses exquisitely sweet-scented. Blooms profusely a long time. **Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 80c; oz. \$1.50.**

2356 Vicks Finest Mixed A carefully combined blend of all the large-flowering varieties. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**



Momordica

2363 Balsamina (Balsam Apple) An interesting annual climber with smooth, shiny foliage and *creamy-white* flowers spotted with *brown*. The fruits are nearly round, filled with blood-red pulp. 15 to 20 ft. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

2364 Charantia (Balsam Pear) Attractive light green leaves; bears oblong *golden yellow* fruits with black seeds in a carmine pulp. 15 to 20 ft. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

Moonflowers

Beautiful climbers reaching a height of 20 to 30 ft. in a single season, bearing thousands of large, fragrant flowers often 6 in. across.

2368 Giant Pink Hybrid A beautiful *lavender-pink*. Giant flowers, large sub-tropical foliage. **Pkt. 10c; 1/2 oz. 35c; oz. 60c.**

2369 Giant White A beautiful and very free-blooming variety. **Pkt. 10c; 1/2 oz. 30c; oz. 50c.**

2370 Early-Blooming Sky-Blue Large *sky-blue* flowers during September. A marvelous variety with blooms 4 in. across. **Pkt. 20c; 1/4 oz. 75c; 1/2 oz. \$1.25; oz. \$2.15.**

2371 Moonflower Mixed All varieties for a showy mass. **Pkt. 10c; 1/2 oz. 30c; oz. 50c.**

Morning Glories

(Convolvulus major)

Long a favorite for shading porches, covering screens, fences, etc. One of the most free-flowering and rapid-growing of all cultivated plants. 15 ft. The foliage is a dark green, contrasting well with the delicate flowers which are borne profusely all along the vines, opening fresh each day. The colors include various shades of blue, pink, rose, red and purple, also striped. The seeds germinate readily and are sown best where to bloom. Succeed in almost any soil and location.

2376 Tall Rochester A distinct species with extra large beautiful flowers. Strong-growing. Flowers 4 to 5 in. across, deep *violet-blue* in the throat, blending out to *azure-blue* and bordered with a wide *white* band. **Pkt. 10c; 1/2 oz. 35c; oz. 60c.**

2377 Tall, Fine Mixed A delightful assortment of bright colors. **Pkt. 10c; 1/2 oz. 20c; oz. 30c.**

2378 Imperial Japanese Mixed Our own special strain. Beautiful flowers, from 4 to 6 in. across, in many exquisite pastel shades, some showing a star-like design, others having fascinating odd markings and shadings. The vines are strong and robust with handsome, prettily-lobed, rich dark green and variegated leaves. **Pkt. 10c; 1/2 oz. 25c; oz. 40c.**

2379 Brazilian (Setosa) Very leafy, strong growing. Rich *rose* blooms. 3 to 4 in. in diameter, and leaves 8 to 10 in. across. Large seed pods and hairy stems. Unusually ornamental and interesting. **Pkt. 10c; 1/2 oz. 30c; oz. 50c.**

2375 Dwarf Mixed Flowers remain open all day. Handsome *azure-blue* flowers with *bright yellow* throat distinctly bordered with *white*. Plants 10 to 12 in. high. **Pkt. 10c; 1/2 oz. 15c; oz. 20c.**

Myosotis (Forget-Me-Not)

Alpestris Charming, low-growing plants, the bright flowers covering the plants in late spring. Seed sown early indoors will produce blooming plants the first year; sown any time up to mid-summer will yield abundant flowering plants the following spring. Prefer moist semi-shady situation. The Alpestris varieties are very free-flowering, and practically biennial. The perennial varieties appear on p. 51.

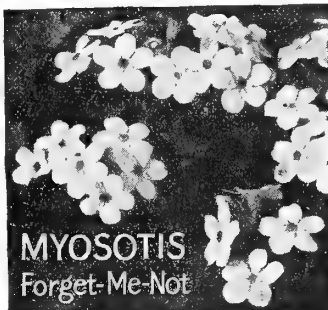
2390 Blue @ Lovely *light blue* flowers covering plants completely during the spring. 12 in. **Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c.**

2391 Indigo-Blue @ Massive blooming variety with large clusters of extra-large rich *blue* flowers. 12 in. **Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 60c; 1/2 oz. \$1.00; oz. \$1.85.**

2392 Rose @ Lovely unusual shade of *bright rose*. 12 in. **Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c.**

2393 White @ *Pure white* flowers borne continuously from May until late summer. 12 in. **Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c.**

2394 Mixed Colors @ Carefully composed blend of *blue, white and rose* for a beautiful bed or border, and plenty of sprays for cut flowers. **Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00.**





Vicks Colorful Nasturtiums

NASTURTIIUMS will grow and bloom profusely almost anywhere, in fact produce many more blooms in poor soil than where the soil is very rich.

The dainty flowers come in many brilliant colors and bloom in great profusion all summer and fall. The succulent leaves and warm shades of the blooms make a pleasing display in the garden. The stems are of excellent length for cut flowers.

Dwarf or Bedding Varieties

Of strong, vigorous growth. Stocky compact plants about 12 to 18 in. tall. Large flowers, 3 in. across, borne profusely.

2400 Cherry-Rose A distinct rich *cherry-rose*.

2401 Dwarf Beauty Glowing *orange*, beautifully marked with *scarlet*.

2402 Empress of India Rich *salmon-scarlet*, dark leaves.

2404 Golden King Glowing *orange-yellow*, dark purplish-green foliage.

2405 King of Tom Thumbs Glowing pure *scarlet*.

2406 King Theodore Dark green foliage; rich velvety *crimson* flowers.

2407 Vesuvius *Salmon-rose*, heavily veined with *salmon-orange*.

Any variety above: **Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.**

2408 Gorgeous Dwarf Mixed A choice mixture of above colors. **Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.**

Tall Varieties (Climbing or Trailing)

Of luxurious growth, producing long, sturdy, vine-like stems from 6 to 10 ft. long. Excellent for climbing on porch trellises and fences or for use in massive beds or borders. Unsurpassed for covering banks where nothing else will grow. Large blooms in many fine colors.

2440 Midnight Velvety deep *brownish-red* flowers, light green foliage.

2441 Spitfire Brilliant glowing *scarlet* flowers.

2442 Sunlight Clear *golden-yellow*.

2443 Twilight Delicate *salmon* suffused with *rosy salmon*.

Any variety above: **Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.**

2444 Tall Climbing Mixed A delightful range of colors.

Pkt. 10c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

2460 Tall Ivy-Leaved Mixed Attractive, star-like, pointed rich green leaves, veined with white. Flowers in many shades of *yellow, red, salmon*, and other colors. **Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.**

2461 Tall Variegated-Leaved Mixed Each leaf is beautifully marked with yellow, white and various shades of green. Large flowers in several shades of *yellow, scarlet, crimson* and beautiful bi-colors. **Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.75.**

Tall Nasturtium Collection

Four favorite varieties, *Midnight, Spitfire, Sunlight* and *Twilight*.

5160 Four Pkts., One of Each
(at regular prices 40c) ... **25c**

5162 4 Oz., 1 oz. of Each
(at regular prices 80c) ... **50c**

Dwarf Nasturtium Collection

Four delightful varieties, *Dwarf Beauty, Cherry Rose, Golden King, King Theodore*.

5164 Four Pkts., One of Each
(at regular prices 40c) ... **25c**

5166 4 Oz., 1 oz. of Each
(at regular prices \$1.00) ... **65c**

Dwarf Golden Glean Sweet-Scented, A New Nasturtium for 1932

2403 A startling novelty which will add much to the garden. Large rich *golden-yellow* flowers, 2½ to 3 in. in diameter, quite double—something hitherto unknown with Nasturtiums. They are decidedly more fragrant than the old varieties. The stems are stiff and erect, about 6 in. long, carrying the blooms well above the foliage. Of slightly trailing habit, throwing runners about 18 in. long. Strong and vigorous grower.

Pkt. 35c; ½ oz. 85c; oz. \$1.50.



Golden Glean

Nicotiana

2480 Affinis The plants attain a height of 3 ft. and are covered with delightfully scented, large, white flowers that open to their full glory in the evening and early morning. Easily grown from seed. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**

2481 Sanderae-Crimson King The well branched plants produce an abundance of rich *rosy carmine* flowers, from early summer until frost, 3 ft. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.**

Nigella (Love-in-a-Mist)

One of the prettiest of our old-fashioned annuals, doing well even under adverse soil and weather conditions. The plants, 12 to 15 in. tall, bloom most profusely from midsummer on.

2485 Damascena Double Mixed A mixture of rich *cornflower-blue* and *pure white* blooms. **Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.**

2486 Miss Jekyll Elegant, double rich *blue* flowers set against delicate light green foliage. **Pkt. 10c; ¼ oz. 15c; ½ oz. 25c; oz. 40c.**

Nemophila (Baby Blue Eyes)

2475 Insignis Blue ® Also known as California Blue Bells. A dwarf, graceful annual, 6 to 8 in. thriving well in moist, shady places but quite at home in the open garden. Bright *sky-blue* flowers with white centers, all summer. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**



Nigella

Ornithogalum Thyrsoides (Chincherinchee) Our New 1932 Introduction from South Africa

2495 This is the sensational, newly-discovered flower so unusual in its keeping qualities that flower spikes, picked while in bud, transported by steamer from Africa to England and upon arrival there placed in water, developed the buds beautifully, remaining in bloom for 2 to 3 months.

The individual, star-like, white flowers are 1 in. across, clustered in dense, somewhat triangular racemes of thirty to forty blooms to a stem. Ascending in florescence, the flower spikes keep over a long period. It is a bulbous plant belonging to the Lily family, and derived its common name from the native description of the sound made by rubbing the stems together, "Chincherin-chee".

It has a unique and distinctive odor. Due to the extraordinary long blooming period of the cut flower spikes, the stems should be cut off about ¼ in. from time to time. The stems themselves indicate when to do this by a yellow cast appearing at the base. Seeds planted in a seed bed in rather cool temperature and transplanted will produce plants large enough so that about half of them will bloom the following year, and all reach the full flowering stage the third year. **Pkt. 35c; ½ oz. 75c; ¼ oz. \$1.40; 1/8 oz. \$2.70; 1/4 oz. \$5.25.**

Vicks Giant Pansies

PANSIES have always been a favorite flower with Vick customers, and we are very proud of the many giant strains on this page. One of the most alluring of all garden flowers with their giant, showy, colorful blooms, it is not strange that they are so popular. Pansies are another flower where marvelous improvements have been made in increasing the size of bloom, the grace and charm of waved, ruffled and crinkled petals, and also in developing many beautiful colors.

Seeds sown in April and May will produce blooming plants the latter part of June which will continue to flower until frost. For early spring blooming, sow seeds in August and give plants slight protection during the winter. For perennial Tufted Pansies or Violas, see p. 53.

Oregon Giants

2530 Marvelous Pansies of extreme size, the largest of all now known. The strain differs from others in that the flowers are somewhat more flattened, but this characteristic adds considerably to the size of the blooms, which if well grown measure 4 in. across. A graceful wave adds beauty to the flowers, that excels other Pansies. **Pkt. 50c;** $\frac{1}{8}$ oz. **\$1.35;** $\frac{1}{4}$ oz. **\$2.60;** $\frac{1}{2}$ oz. **\$5.00;** $\frac{3}{4}$ oz. **\$9.50;** oz. **\$18.00.**

Vicks Giant Superb Mixture

2545 This exquisite blend is composed of the most carefully selected varieties of the choicest Pansies of our own wonderful strain and the finest of the new kinds introduced by the leading European and American Pansy specialists. The flowers are uniformly of the largest size, colors striking in their brilliancy, and yet retaining all the delicate shades, hues and pencilings that have made the Pansy one of our most favored flowers. **Pkt. 40c;** $\frac{1}{8}$ oz. **\$1.00;** $\frac{1}{4}$ oz. **\$1.85;** $\frac{1}{2}$ oz. **\$3.50;** $\frac{3}{4}$ oz. **\$6.50;** oz. **\$12.00.**

Improved Blotched Swiss Giants

2535 A very select type originated by a Pansy specialist in Switzerland. Very large flowers of heavy texture and held well above the foliage on long, strong stems. A wonderful range of colors with rich dark shades predominating; attractively blotched. Splendid for both cutting and bedding. **Pkt. 50c;** $\frac{1}{8}$ oz. **\$1.25;** $\frac{1}{4}$ oz. **\$2.40;** $\frac{1}{2}$ oz. **\$4.65;** $\frac{3}{4}$ oz. **\$9.00;** oz. **\$17.00.**

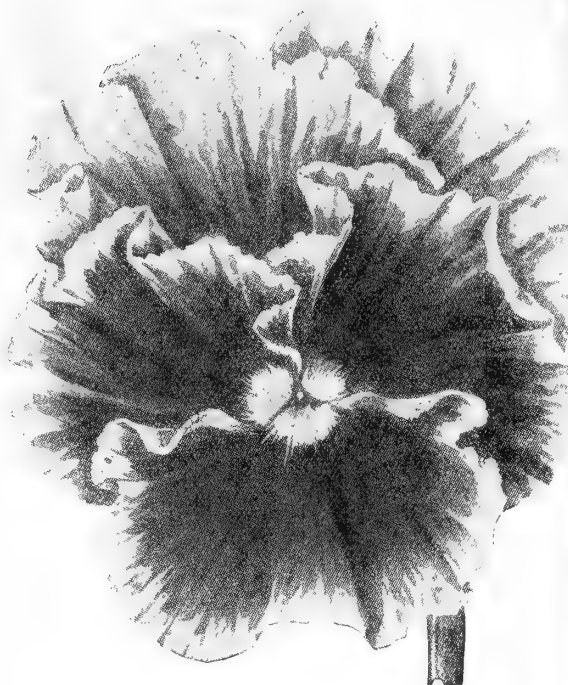
Giant Mastodon

2525 Just what the name implies — immense in size. Also well shaped. Largest petals of a heavy texture which causes them to be crinkled and waved. Every imaginable color from pure white to deep mahogany, including, lavender, rose, cerise, and light blue hues, rather unusual shades among Pansies. **Pkt. 35c;** $\frac{1}{8}$ oz. **\$1.00;** $\frac{1}{4}$ oz. **\$1.85;** $\frac{1}{2}$ oz. **\$3.50;** $\frac{3}{4}$ oz. **\$6.50;** oz. **\$12.00.**

You will love these attractive blooms of delightful grace, in some little plot in your garden this year. And they make quaint alluring bouquets for the table or mantel.



Vicks Superb Giant



Oregon Giant

Trimardeau Giants

2500 Cardinal Bright cardinal-red, shaded with rich brilliant mahogany-red toward the center. Well-defined dark blotch on the three lower petals. **Pkt. 10c;** $\frac{1}{8}$ oz. **50c;** $\frac{1}{4}$ oz. **90c;** $\frac{1}{2}$ oz. **\$1.65.**

2502 Golden Queen Golden-yellow flowers of exceptional size. Blooms profusely. Best of the yellows. **Pkt. 10c;** $\frac{1}{8}$ oz. **55c;** $\frac{1}{4}$ oz. **\$1.00;** $\frac{1}{2}$ oz. **\$1.85.**

2503 Hortense Rose Each petal is blotched with rose, varying in shade, but all delicately beautiful. In some flowers the three lower petals have a canary-yellow edge. **Pkt. 15c;** $\frac{1}{8}$ oz. **55c;** $\frac{1}{4}$ oz. **\$1.00;** $\frac{1}{2}$ oz. **\$1.85.**

2504 King of the Blacks Almost jet black. Extra fine, large flowering. **Pkt. 10c;** $\frac{1}{8}$ oz. **45c;** $\frac{1}{4}$ oz. **80c;** $\frac{1}{2}$ oz. **\$1.50.**

2505 President Carnot Unusually large, substantial blooms showing a large dark purple blotch against a broad, pure white border. **Pkt. 15c;** $\frac{1}{8}$ oz. **55c;** $\frac{1}{4}$ oz. **\$1.00;** $\frac{1}{2}$ oz. **\$1.85.**

2506 Snow Queen Large, pure white flowers. **Pkt. 10c;** $\frac{1}{8}$ oz. **50c;** $\frac{1}{4}$ oz. **90c;** $\frac{1}{2}$ oz. **\$1.65.**

Trimardeau Giant Mixed

2540 An assortment of color that is more varied than many more expensive strains. Many giant-flowering varieties with flowers of exquisite form and unique coloring. **Pkt. 10c;** $\frac{1}{8}$ oz. **35c;** $\frac{1}{4}$ oz. **60c;** $\frac{1}{2}$ oz. **\$1.10;** oz. **\$2.00.**

Giant Ruffled Masterpiece

2501 The finest of a remarkable type of Giant Flowering Pansies, the petals being of heavy texture beautifully waved or frilled. These extremely attractive flowers come in a wide variety of colors, ranging from white to the deepest maroon or black, creamy yellow to orange, dainty rose to brilliant crimson. **Pkt. 15c;** $\frac{1}{8}$ oz. **40c;** $\frac{1}{4}$ oz. **70c;** $\frac{1}{2}$ oz. **\$1.25;** $\frac{3}{4}$ oz. **\$2.40;** oz. **\$4.50.**

Orchid-Flowered Pansies

2520 The rare colors and combinations of delicate and soft tints represent shades that are found in some of our most choice orchids. A favorite strain with many gardeners. The good-sized flowers are of fine form and many of them are exquisitely ruffled. **Pkt. 15c;** $\frac{1}{8}$ oz. **40c;** $\frac{1}{4}$ oz. **70c;** $\frac{1}{2}$ oz. **\$1.25;** $\frac{3}{4}$ oz. **\$2.25;** oz. **\$4.25.**

Vicks Choice Bedding Pansies

2550 The old-fashioned bedding Pansies, invaluable for beds where the size of individual bloom does not count so much. Medium-size flowers in a wonderful assortment of gay colors. **Pkt. 10c;** $\frac{1}{8}$ oz. **30c;** $\frac{1}{4}$ oz. **50c;** oz. **\$1.50.**

Petunias

LONG a popular flower among all garden-lovers, Petunias have won new favor in recent years. They are now one of the most universally used for window boxes, porch boxes, beds, and borders, etc. No other bedding plant can make a more pleasing display. The plants make a strong vigorous growth blooming profusely from early summer until frost.

Petunias prefer full sunlight but are also adapted for shady places. They will grow and bloom well in almost any kind of soil, even the poorest, and withstand drought to a remarkable degree. In places difficult to mow or cultivate such as steep banks, about rocks and other out-of-the-way places they will be found to be of great value and beauty.

Giant-Flowering Ruffled and Fringed

2576 Vicks Ruffled Dwarf Giants of California This strain is unequalled for size, luxuriance, and beauty of flowers. Nearly all are exquisitely ruffled and fringed, 4 to 5 in. in diameter. A great variety of beautiful self-colors and color combinations. There are pure whites with delicate tints of yellow or apple green in the throat. Others are veined and threaded in contrasting colors. *Light pink, lavender, light yellow, copper, purple* and almost *black*, many with dark throats, heavily veined, are included in the color range. Still others are gorgeously blotched and striped some having long narrow throats, others with wide shallow throats so as to almost appear bell-shaped. Vicks Ruffled Petunias may be considered the "perfect" strain as it is almost inconceivable that still more gorgeous Petunias could ever be created. Studying the brilliant coloring and delicate threads or veins in every imaginable hue, an artist whose color sketches of flowers are greatly admired, said: "No human being can ever depict accurately in colors the exquisite beauty and intricate detail of your Petunia. Its gorgeousness baffles description." **Pkt. 45c; 1/128 oz. \$1.45; ¼ oz. \$2.75; ½ oz. \$5.25.**

2572 Giant Fluffy Ruffles Large flowers, beautifully waved, and most artistically fringed and ruffled on the edges. Includes a wide range of bright and showy colors—*pink, scarlet, crimson, lavender, purple*, and others. Many self colors, others attractively mottled and blotched. **Pkt. 35c; 1/128 oz. 85c; ¼ oz. \$1.60; ½ oz. \$3.00.**

2573 Theodosia Large, fringed, *rosy pink* flowers with a clearly defined golden center. **Pkt. 40c; 1/128 oz. \$1.25; ¼ oz. \$2.35; ½ oz. \$4.50.**

2570 Large Flowering Single, Fringed Magnificent large flowers with graceful and elaborately fringed petals in a wide range of beautiful colors and combinations of colors, strikingly set off by rich veinings and markings in the full throat, truly charming. **Pkt. 35c; 1/128 oz. 85c; ¼ oz. \$1.60; ½ oz. \$3.00.**

Balcony Petunias

For window boxes, large beds, etc. where a mass of color is desired throughout the season, nothing excels the Petunia. The Balcony type is especially adapted for this purpose because of the semi-trailing habit of the plants. The flowers are of large size, averaging 3 in. across, borne in unending profusion, from early summer until hard frost. Especially the dark colors which have a wonderful velvety texture and are very attractive.

2585 Balcony Blue A rich velvety *indigo-blue* deepening to *royal purple*.

2586 Balcony Crimson A very rich, deep velvety *crimson*.

2587 Balcony Rose Showy *rose-pink* with velvety texture.

2588 Balcony Shining Purple-Carmine A brilliant royal *purple-carmine*.

2589 Balcony White Pure *snow-white*.

Any variety above:
Pkt. 15c; ½ oz. 40c;
¼ oz. 70c; ⅓ oz. \$1.30;
¼ oz. \$2.50.

2590 Balcony Mixed
Pkt. 15c; ½ oz. 60c;
¼ oz. \$1.10; ⅓ oz. \$2.00.

Balcony Petunia Collection

5180 5 Pkts., One of Each of the above Colors.

(at regular prices 75c).....**50c**



Balcony Petunias in the border

Giants of California

Giant Single-Flowered

2574 Burpee's Blue Magnificent clear *ultramarine blue*, 2½ to 3 in. in diameter, one of the best known Petunias for borders, bedding, window and porch boxes. **Pkt. 20c; ½ oz. 45c; ¼ oz. 80c; ⅓ oz. \$1.50.**

2571 Elk's Purple Immense flowers of rich deep *Elk's purple*, with large lobes forming a five-pointed star. Velvety *black* veins. **Pkt. 25c; 1/128 oz. 65c; ¼ oz. \$1.20; ½ oz. \$2.25; ⅓ oz. \$4.00.**

2575 Grandiflora Berolina A large-flowering Petunia with plants of compact growth. *Dark blue*. **Pkt. 25c; 1/128 oz. 75c; ¼ oz. \$1.35; ½ oz. \$2.50.**

Single-Flowered Bedding

Bedding varieties are unsurpassed for massing. They will make a most showy bed, giving a profusion of flowers, early summer until severe frost.

2560 Brilliant Rose A particularly attractive bright rich *rose* Petunia that lends itself well to bed and border planting. Blooms profusely. **Pkt. 15c; ½ oz. 35c; ⅓ oz. 60c; ¼ oz. \$1.00.**

2561 Howard's Star Improved This improved strain produces somewhat larger flowers than others in this class. A profusion of blooms that have a five-pointed *white star* on a *purple-crimson* ground. Has tendency to vary. **Pkt. 15c; ½ oz. 35c; ⅓ oz. 60c; ¼ oz. \$1.00.**

2562 Rose of Heaven One of the most delightful colors which never fails to win admiration of all who see it. **Pkt. 15c; ½ oz. 35c; ⅓ oz. 60c; ¼ oz. \$1.00.**

2563 Rosy Morn A distinctly charming flower. So lovely and delicate as to please the most exacting taste. The color is a clear *silvery white* shading to soft *rose-pink* on the edges. A profuse bloomer. **Pkt. 15c; ½ oz. 45c; ⅓ oz. 80c; ¼ oz. \$1.50.**

2564 Snowball Compact bushes covered with small star-shaped pure *white* blooms. If planted together with *Rose of Heaven* it will make an excellent display. **Pkt. 15c; ½ oz. 35c; ⅓ oz. 60c; ¼ oz. \$1.00.**

2565 Single-Flowered Bedding, Choice Mixed **Pkt. 10c; ½ oz. 50c; ¼ oz. 85c; ⅓ oz. \$1.50.**

Fancy Fringed Double Petunias

So Exquisitely Double That Our
Seedsmen Must Give Each Flower
Special Care to Produce These Seeds For You

2577 An excellent, carefully hand-pollinated strain yielding a large percentage of plants having double, finely fringed flowers. The flowers come in a large variety of colors and many beautiful combinations in rich brilliant hues and delicate tints. The seed is extremely costly and requires special care in growing. It is yet too much to expect that Nature will produce every plant with fully double flowers, so there will always be some single-flowering plants from the seed. This is the famous Burpee Petunia featured by Ripley last summer in his column "Believe It or Not" appearing in leading newspapers throughout the country. Never have you seen such a magnificent Petunia as this! The unique petals are intricately cut and fringed in a striking feathery effect. The plants are vigorous and bushy, producing a wealth of showy blooms in summer and fall. If you want to bring unusual attention to your garden this year, plant these Double Petunias. **Pkt. 45c; 1/128 oz. \$2.50; 1/4 oz. \$4.75; 1/2 oz. \$9.25.**

Vicks Annual Poppies

Annual Poppies should be sown where they are to bloom as early in the spring as possible, since they are not easily transplanted. They have a distinct charm supplied by no other flower and deserve a place in every garden of annuals. Their graceful nodding flowers are in brilliant hues, while the lacy, delicate cut foliage makes them attractive in almost any setting. For California Poppies see p.24; for perennial Poppies, see p. 52.

Single Poppies

2650 American Legion Lovely large single flowers of a bright *orange-scarlet* color on *white* ground. The plants grow 3 ft. tall and bloom profusely during the spring. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

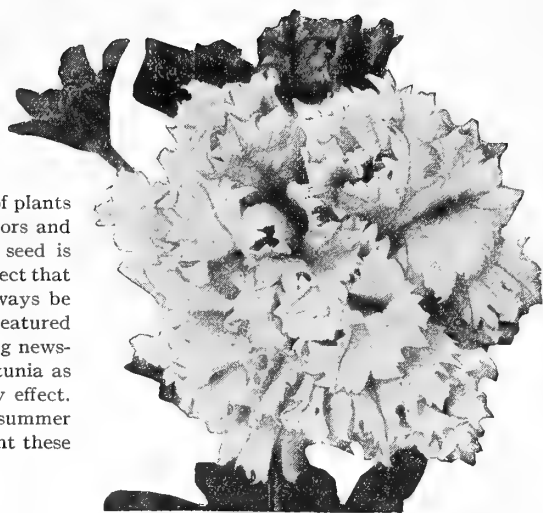
2651 Shirley Improved Single Mixed This improved strain includes many fine shades of *rose, pink, scarlet, carmine* and *white*; height 18 in. **Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 30c; oz. 50c.**

2653 Tulip Poppy Glowing *scarlet* flowers carried on stems 18 in. tall. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

2655 Wild Rose A Shirley Poppy with silky petals of a beautiful wild *rose* shade; 18 in. tall. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**



Vicks Brilliant Poppies



Fancy Fringed Double Petunia

Double Poppies

2660 Double Mixed Carnation-Flowered Large carnation-like double blooms in many colors. 3 ft. **Pkt. 10c; 1/4 oz. 15c; 1/2 oz. 25c; oz. 40c.**

2662 Fordhook Hybrids Mixed The most glorious of all Poppies, with single, semi-double, and double flowers in an amazing range of colors. 18 in. tall. **Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.**

2661 Double Peony-Flowered Mixed Large, double peony-like flowers in all colors. 3 ft. **Pkt. 10c; 1/4 oz. 15c; 1/2 oz. 25c; oz. 40c.**

2652 Shirley Double Hybrids Beautiful new Hybrids with fine double and semi-double blooms in many colors, height, 12 in. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

2654 Vicks Brilliant Mixed Tall, double Poppies. A superior selection made up of the finest colors and the choicest varieties. Selected with great care to produce the most brilliant effect. Of strong, robust growth, 2 to 3 ft. high. **Pkt. 10c; 1/4 oz. 15c; 1/2 oz. 25c; oz. 40c.**

Portulaca (Moss Rose)

For brilliant coloring, nothing can excel a bed of Portulaca with the silky flowers glistening in the sunlight. It is very easily grown. No other bedding plant can equal it for places exposed to mid-summer sun. It delights in intense heat, and dry weather seems to have almost no effect on the plants. A good ground cover for beds and also excellent for edgings and rock gardens. The plants are of low growth and spreading habit, each covering a space of about 12 to 18 in. in diameter. The foliage which is very attractive is practically hidden from view when in full bloom. The flowers of the double varieties are like small roses, and make a particularly brilliant show. Sow seed in the open ground as soon as the weather is warm, or in a hotbed earlier. Plants can be transplanted when in full flower.

2671 Single Mixed @ A delightful selection of choice colors including *orange, white, red, salmon, buff*, and others. Dainty flowers about 1 1/2 to 2 in. in diameter with waxy petals. **Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

2670 Double Rose-Flowered Mixed @ Charming rose-like blooms set off by the unusual foliage so that they are one of the most attractive of all flowers that thrive in full sunlight. An unsurpassed selection of brilliant colors, including *red, salmon, buff, orange, white* and others. **Pkt. 10c; 1/8 oz. 60c; 1/4 oz. \$1.10; 1/2 oz. \$2.00; oz. \$3.75.**

Portulaca

Phlox Drummondii—One of the Easiest Grown of All Showy Annuals



Phlox is one of the easiest grown and most satisfactory of all summer flowering annuals, even in poor, sandy, or stony soil. Very free and continuous blooming throughout the summer. Sow seed early in the spring in a sunny location.

Dwarf Phlox

Phlox Drummondii nana compacta Dwarf annual Phlox is very desirable for edging, bedding, rock gardens and pot culture. Plants grow 6 to 8 in. high. Dense masses of bloom all summer.

2625 Fireball ® Bright scarlet. **2626 Pink** ® Soft pink.
2627 Snowball ® Pure white.

Any variety above:

Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; 1/2 oz. \$1.70; oz. \$3.00.

2628 Mixed ® A choice mixture of the above and some other fine colors. **Pkt. 15c; 1/8 oz. 45c; 1/4 oz. 80c; 1/2 oz. \$1.50; oz. \$2.75.**

Starred and Fringed

2612 The rather dwarf plants are literally covered with a mass of very pretty star-shaped flowers with fringed and toothed petals. Many fine colors, some showing a clearly defined white margin close to edge of petals. **Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 85c.**

Salvia (Flowering Sage)

Scarlet Salvias are among the most brilliant red flowering bedding plants in cultivation, from mid-July to frost. Bush-like plants literally covered with a blazing mass of bright scarlet flowers. Farinacea and Patens are blue-flowering.

2713 America (Globe of Fire) Brilliant scarlet. Compact, round growth. 15 in. tall. Very early. **Pkt. 20c; 1/8 oz. 70c; 1/4 oz. \$1.30; 1/2 oz. \$2.50; oz. \$4.75.**

2710 Bonfire (Clara Bedman) Very compact, round plants growing 2 ft. tall. Innumerable large spikes, closely set with dazzling scarlet flowers, borne well above the rich green foliage. **Pkt. 10c; 1/8 oz. 55c; 1/4 oz. \$1.00.**

2711 Zurich Dwarf bedding, scarlet. 12 to 15 in. **Pkt. 15c; 1/8 oz. 55c; 1/4 oz. \$1.00; 1/2 oz. \$1.85; oz. \$3.50.**

2715 Ostrich Plume Profuse brilliant scarlet flower spikes. **Pkt. 25c; 1/8 oz. 85c; 1/4 oz. \$1.60; oz. \$6.00.**

2712 Splendens Brilliant fiery scarlet. 3 ft. **Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 60c; 1/2 oz. \$1.10; oz. \$2.00.**

2714 Farinacea Bright blue. Long stems. 2 ft. **Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; oz. \$3.00.**

2716 Patens (Blue Sage) Flowers of delightful blue. **Pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.10; oz. \$4.00.**



Phlox Drummondii Grandiflora

Larger flower heads, composed of many individual blooms measuring an inch in diameter, on plants 15 inches tall. We have selected the choicest colors yet produced for your garden this year.

2606 Brilliant Lovely light pink flowers with a red eye.

2600 Carnea Rich pink flowers with an apricot center.

2601 Crimson Large rich crimson flower-heads.

2602 Lilac Clear lilac with a white eye.

2603 Primrose Large flowers of a deep primrose-yellow.

2604 Rose Star Pure rose with a white, star-like center.

2605 Ruby This is a most attractive dark red shade.

2607 Scarlet Well-formed, dazzling scarlet-red flowers.

2608 Splendens Bright red with a showy white eye.

2609 Violet Large flowers of a uniform bright violet.

2610 White Pure white flower-heads.

Any variety above:

Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 85c; oz. \$1.50.

2611 Vicks Finest Mixed A well balanced mixture of all the splendid large-flowering varieties listed above, for fine beds or borders. **Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

Ricinus (Castor Oil Plant)

Magnificent tall plants of stately growth with large, broad leaves, often several feet across. Tropical appearance, unexcelled for specimen planting as well as screening.

2690 Cambodgensis Leaves maroon, stem nearly black, fruit bronzy purple. 10 ft. **Pkt. 10c; oz. 25c; 4 ozs. 75c.**

2691 Crimson Spire Large, shining purple leaves turning bronzy green, red stems and stalks. Rosy carmine seed spikes. 6-8 ft. **Pkt. 10c; oz. 40c; 4 ozs. \$1.25.**

2692 Zanzibarensis 2 1/2 to 4 ft. leaves on mammoth plants 10 to 12 ft. tall, surpassing all others. **Pkt. 10c; oz. 25c; 4 ozs. 75c.**

2693 Mixed **Pkt. 10c; oz. 20c; 4 ozs. 60c.**

Sanvitalia

2723 Procumbens fl. pl. Unexcelled for edging or ground cover. Free-flowering, 6 wks. after sowing till frost. Flowers similar to small double Zinnias. Deep golden-yellow. Of spreading growth. **Pkt. 10c; 1/8 oz. 35c; 1/4 oz. 60c.**

Schizanthus (Poor Man's Orchid)

Butterfly-like blooms ranging from white and cream-pink to crimson and mauve, covering the plant for 4 to 6 weeks. 2 ft.

2751 Giant Hybrids An extra fine strain, particularly selected for greenhouse growing. Large gaily-colored blooms in great profusion on compact plants. **Pkt. 20c; 1/8 oz. 50c; 1/4 oz. 90c.**

2750 Wisetonensis Unsurpassed for pots; orchid-like flowers. **Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c.**

Charming Salpiglossis

(Velvet Trumpet)

HARDLY any other annuals will bring as much additional beauty and interest to your garden as Salpiglossis, which represent truly a masterpiece of nature's art. Being hitherto rather little known in American gardens, we urge everyone to give it a trial and include it in this year's order, as it is just as easily grown as any other annual and we are sure you will like it.

The attractive trumpet-shaped, deep throated flowers, 4 in. in diameter, are carried on long, thin, but wiry stems and are unequalled for cutting. They are of exquisite velvety texture and beautiful color, many of them being veined with contrasting colors of unusual beauty.

The plants average 3 ft. in height and are well branched. They produce a large number of blooms continuously from mid-summer until frost. Give your plants a sunny location, and plant in rich, moist, well drained soil, and water cautiously during periods of drought.

All of the varieties offered below are of the wonderful new Emperor strain, the superiority of which, over other strains, consists of sturdier plants of more compact growth, and larger flowers of strikingly rich and charming colors.

2700 Light Blue and Gold Delightfully dainty, light blue and old gold.

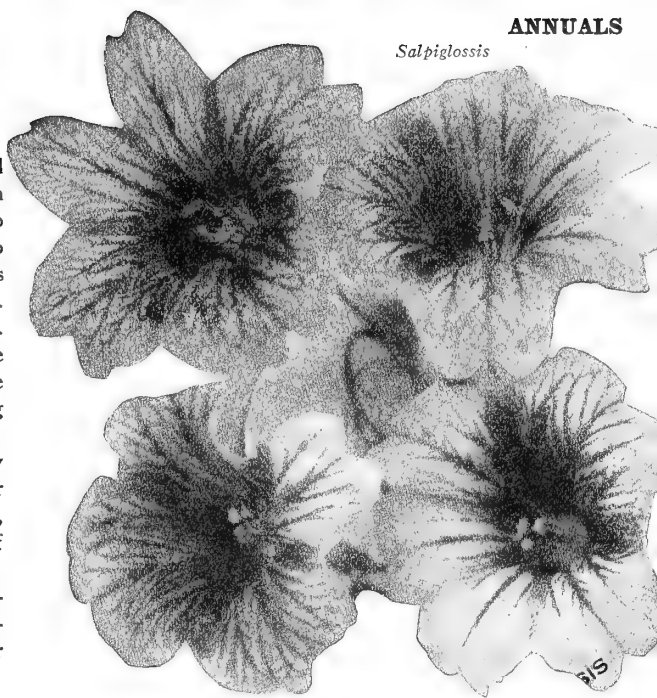
2701 Scarlet and Gold A surprisingly vivid scarlet ground intricately veined with gold.

Any variety above: Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

2704 Emperor Salpiglossis, Large-Flowering Mixed A delightful mixture of the above colors. Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

2702 Velvety Red Rich, brilliant red blooms of heavy velvety texture.

2703 Velvety Violet Truly an enchanting flower with unusually velvety petals in a radiant violet hue.



Delightful Salpiglossis Collection

All Four Colors described at left, for wonderful harmonies and contrasts.

5250 Four Pkts., 1 of Each (at regular prices 40c)..... **25c**

Scabiosa, or Mourning Bride, Make Wonderful Bouquets

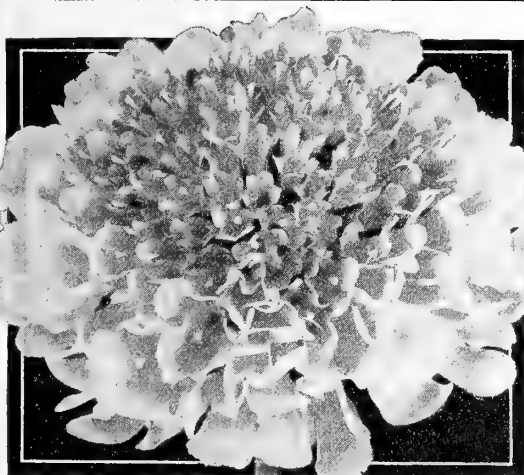
Six Selected Scabiosas

Favorite Colors Collection

Azure Fairy, blue; Black; Peach Blossom, pink; Red; Rose; and Shasta, white.

5260 Six Pkts., 1 of Each (at regular prices 70c)..... **50c**

5261 Six ¼ Ounces, ¼ oz. of Each (at regular prices \$2.00)..... **\$1 25**



Azure Fairy

Scabiosa

Here is another old-fashioned flower which has been vastly improved and is now in high-favor. The exquisite large rounded flowers are borne in great profusion on long, stiff, wiry stems, excellent for cutting. The stamens are light in color and in contrast with the petals appear like pins stuck into the flower, thus often called Pincushion Flower. Handsome, decorative and fascinating. Beautiful in the garden and excellent for bouquets. 2½ ft. high, blooming from midsummer till frost.

Vick's New Giant Hybrids

2738 A great achievement in plant breeding surpassing all other Scabiosas in size, form, richness and variety of colors. Unusually full, round and immense blooms. A wide range of colors from clear white and flesh pink through several shades of rose, cerise, scarlet and blue, to deep purple-black. Pkt. 35c; ½ oz. \$1.00; ¼ oz. \$1.75.

Tall Double

2730 Azure Fairy Somewhat more flattened, appearing larger. Outer florets particularly large and showy. Lovely bright azure-blue. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

2731 Black Deep black-purple blooms with white pistils. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

2732 Peach Blossom Large double showy peach-blossom-pink blooms; recommended by Royal Horticultural Society of Great Britain. Pkt. 15c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.25.

2733 Red Elegant large long-stemmed, rich red flowers. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

2734 Rose A delicate yet rich shade of bright light rose. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

2735 Shasta Beautiful, large, round, pure white flowers that are exquisite in bouquets with other colors. Pkt. 15c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.25.

2736 Sulphur-Yellow Quite large and in an unusual sulphur-yellow shade. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

2737 Large-Flowered Mixed A complete mixture of all the fine colors in the Tall Double class. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 75c.

Dwarf Double

2743 Mixed A dwarf type, 15 to 24 in. tall, including many showy colors. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

Sweetly Fragrant Double Large-Flowering Stocks

Early Double
Giant Imperial
Stocks

NO gardens of earlier days were complete without Stocks which, with their attractive, large flower spikes and delightful and unusual fragrance, added particular charm. And up to this day they not only have retained their popularity but gain in favor from year to year. Both for bedding and cutting, Stocks, are invaluable as they will bloom all through the summer and fall and keep fresh for a week or more in vases.

The giant, colorful strains which we offer below produce a maximum number of double flowering plants and represent the finest Stocks obtainable.

Early Double Giant Imperial

An early flowering type also known as Improved Bismarck. The well-branching plants grow 24 to 30 in. tall and produce many long strong flower-spikes. Valuable for outdoor growing and greenhouse forcing. Stocks grow best in a rich, well drained soil and a cool climate.

2781 Antique Copper Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.70; $\frac{1}{2}$ oz. \$3.30; oz. \$6.25.

2786 Golden Rose Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c.

2782 Canary-Yellow Pkt. 15c; $\frac{1}{16}$ oz. 70c; $\frac{1}{4}$ oz. \$1.30; $\frac{1}{2}$ oz. \$2.50; oz. \$4.75.

2787 Lavender Pkt. 15c; $\frac{1}{16}$ oz. 70c; $\frac{1}{4}$ oz. \$1.30; $\frac{1}{2}$ oz. \$2.50; oz. \$4.75.

2783 Elks Pride Deep purple. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.70; $\frac{1}{2}$ oz. \$3.30; oz. \$6.25.

2788 Rose Pkt. 15c; $\frac{1}{16}$ oz. 70c; $\frac{1}{4}$ oz. \$1.30; $\frac{1}{2}$ oz. \$2.50; oz. \$4.75.

2784 Fiery Blood Red Pkt. 15c; $\frac{1}{16}$ oz. 70c; $\frac{1}{4}$ oz. \$1.30; $\frac{1}{2}$ oz. \$2.50; oz. \$4.75.

2789 White Pkt. 15c; $\frac{1}{16}$ oz. 70c; $\frac{1}{4}$ oz. \$1.30; $\frac{1}{2}$ oz. \$2.50; oz. \$4.75.

2785 Flesh Light pink. Pkt. 15c; $\frac{1}{16}$ oz. 70c; $\frac{1}{4}$ oz. \$1.30; $\frac{1}{2}$ oz. \$2.50; oz. \$4.75.

2790 Mixed Colors Pkt. 15c; $\frac{1}{16}$ oz. 60c; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{2}$ oz. \$2.10; oz. \$4.00.

Double Large-Flowering Ten Weeks

This is the class most largely used for summer flowering, blooming quicker than other types. Compact growth, with magnificent spikes of large, double, sweet-scented flowers. 15 to 18 in.

2770 Blood-Red
2771 Bright Pink

2772 Canary-Yellow
2773 Light Blue

2775 Purple
2774 Pure White

Any Variety Above: Pkt. 10c; $\frac{1}{16}$ oz. 55c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.85; oz. \$3.50.

2776 All Colors Mixed Pkt. 10c; $\frac{1}{16}$ oz. 45c; $\frac{1}{4}$ oz. 80c; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75.

Double Perpetual Branching

2795 Mixed An early, double-flowering strain with plants growing 18 in. tall. Includes a wide range of beautiful colors. Pkt. 15c; $\frac{1}{16}$ oz. 55c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.85; oz. \$3.50.

Favorite Stocks Collections

Early Double Giant Imperial

Canary-Yellow Lavender
Fiery Blood-Red Rose

5300 Four Pkts., 1 of Each (at regular prices 60c)..... **50c**

Double Large-Flowering Ten Weeks

Blood-Red Canary-Yellow
Bright Pink Light Blue

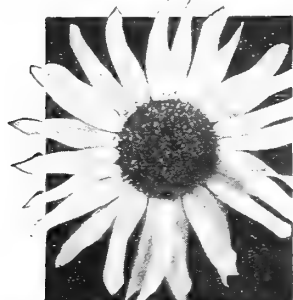
5305 Four Pkts., 1 of Each (at regular prices 40c)..... **30c**

Sunflower (*Helianthus Annuus*)

Tall plants, 4 to 7 ft. The double varieties are very attractive among shrubbery.

2827 Chrysanthemum-Flowered Double Profuse chrysanthemum-like. 6 to 8 in. double, golden-yellow blooms. 7 ft. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

2825 Miniature (*Cucurbitifolius*). Masses of small, single bright yellow flowers. 4 ft. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.



Miniature Sunflower

2826 Red Sunflower

Bright red, crimson, mahogany and also chestnut brown—some marked with golden-yellow.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Sweet William, Single Mixed

The Annual Strain

2835 The outstanding characteristic of this new Sweet William is that it, unlike the perennial kind, will produce blooming plants the first year from seed; if sown early in the Spring. It produces its large, gayly colored flower heads as profusely and in as great a variety of colors as the well-known perennial kind.

Whereas Perennial Sweet William (page 48) self-sows readily, the annual type should be re-sown every year for best results.

Starred, mottled and eyed flowers as well as self-colors. Pkt. 10c; $\frac{1}{16}$ oz. 25c; $\frac{1}{4}$ oz. 40c.



Torenia (Wishbone Flower) ®

2855 Fournieri A free-blooming annual of neat, compact, bushy habit, growing 10 to 12 in. tall. The exceedingly pretty, orchid-like blossoms are velvety blue with dark blue blotches and yellow throat, and are produced profusely. They are in wonderful contrast to the light green foliage. Torenia makes a wonderful display in beds, borders, pots, hanging baskets and window boxes. If used as cut flowers they will last a good while.

Torenia succeeds best in a moist soil in a semi-shaded or shaded location. For best results, the fine seed should be started indoors or in a hot bed during February or March. Blooms from June to frost. Pkt. 15c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c.

For Complete
Descriptions
and Prices of
Each Color
of the Beautiful
Giant Double
Larkspurs
on the Color
Plate at Right,
Turn to page 25

THESE six and many other charming varieties in the new, tall, giant-flowering strains will add much beauty to any summer garden. We particularly call your attention to the new Imperial strain and the Tall, Double Stock-Flowered Larkspur, both of which are included in these color pictures.

GIANT DOUBLE LARKSPUR



Six Exquisite Pastel Shades

Each of these delightful Giant Double Larkspurs, and also many others, are described on page 25 in this book.

Favorite Collections for a Wonderful Display

5120 SIX Pkts., 1 of Each Color (at regular prices 75¢)	50¢	5122 SIX ¼ Ozs., ¼ oz. of Each (at regular prices \$1.80)	\$1.00
---	------------	---	---------------

2214 Vicks Prize Larkspur, All Colors Mixed Including These Six and Other Choice Shades
 Pkt. 15c; ¼ oz. 35c; ½ oz. 60c; oz. \$1.00.

DARK BLUE SPIRE **ORCHID** **WHITE SPIRE** **CARMINE** **EXQUISITE PINK** **SKY BLUE**

New and Wonderfully Improved, Tremendously Popular among Flower Lovers.

The New 1932
Introductions
of the world's foremost
Sweet Pea Growers,
The
W. Atlee Burpee Co.

BY special arrangement we
have secured an ample sup-
ply of seeds direct from the
Burpee farms to supply every
Vick customer who loves Sweet
Peas—send in your order now!

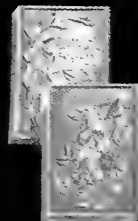


Floradale

*Received the
Award of Merit
of the National
Sweet Pea Society
of Great Britain*

Ambition

*Awarded the
Gold Medal
of the
National
Sweet Pea Society
of Great Britain*



While No Artist Can Paint the True Beauty of Flowers, These Exquisite Sweet Peas, Pictured from Actual Photographs, Do Show the Giant Size and Graceful Appearance of the Individual Flowers on the Spray, and Give You a Fairly Good Idea of Their Rich Colors. For Full Descriptions and Prices, See page 37.

Vicks Exquisite Giant Flowering Sweet Peas

AMERICAN Sweet Pea specialists, during the past twenty years, have untiringly worked on the improvement of the Orchid or Spencer Sweet Peas so popular today. Their success achieved is truly astounding, and it is a known fact that American varieties and American grown seeds are unexcelled. Many of the finest varieties grown and admired abroad have originated in the U. S. A.

And it was James Vick who, many years ago, introduced Sweet Peas in a general way to the flower lovers of America. Since then, Sweet Peas, with their exquisite colors and mammoth blooms, have won great popularity throughout the nation.

Under proper growing conditions and with ordinary care, as outlined in our cultural directions for Sweet Peas, sent with every order, these varieties produce large, delightfully graceful sprays of four and sometimes five fragrant, beautifully waved and ruffled blooms to a stem.

Many American varieties each year win high prizes in the English Sweet Pea shows, and we have just made arrangements with America's outstanding growers of Sweet Peas, the W. Atlee Burpee Co., so that we are able to supply you with the finest prize winners, including their exquisite new 1932 introductions pictured in natural colors at left.

With these rare and graceful blooms, we have included all the choicest, most colorful and striking varieties now known—in a glorious assortment of delicate tints, brilliant hues and deep velvety shades for your 1932 garden.



Imagine the magnificent beauty of this great field of Sweet Peas in full bloom—over 200 acres of them—on the farms of our growers in sunny California, where the seeds ripen with maximum vitality to produce the largest, most perfect, fragrant blooms in your garden or greenhouse.

Stupendous sight though it is, they can really be best appreciated in your own garden and in the beautiful bouquets you will cut to adorn the home. With these lovely varieties in your garden this spring, we are sure you'll not want to miss them in years to come.

The two new introductions at the left and the many choice varieties on pages 38 and 39 belong to the summer-flowering class generally used for the home garden. The wonderful collections and mixtures at special low prices on this page are in this class.

On page 40 are the early or winter-flowering varieties chiefly used for greenhouse growing, but also for climates where the summer varieties cannot be grown successfully. In cooler climates

they are of value because they will bloom two weeks earlier.

Sweet Peas may be planted very early in the spring, as soon as the soil can be worked. This has no doubt led to the wide-spread belief in sowing on Good Friday. They grow best during the cool, moist months. May also be planted in late fall for earlier spring blooms.

Special Mixed Colors

For those who have not the space to plant a large number of separate colors, we have made up these special mixtures to give a great variety of colors, blended so all are contained in proper proportion and will nicely harmonize.

Vicks Superior Mixture

3491 A complete mixture of only the finest and largest Orchid or Spencer Sweet Peas, all named varieties. Gardeners who plant this will be pleased with the well-balanced color presentation, which is unsurpassed. **Pkt. 10c;** ½ oz. **20c;** 4 ozs. **75c;** ½ lb. **\$1.40;** lb. **\$2.50.**

Vicks Ruffled Mixture

3490 The new Ruffled type of Sweet Peas never fail to win admiration, and for those who desire the finest that can be had in Sweet Peas we have prepared this superb mixture. It is a careful blend of many bright colors. The large, daintily frilled and ruffled blooms are produced in fours on long sturdy stems. The vines are of vigorous growth and the flower sprays are borne freely. **Pkt. 25c;** ½ oz. **60c;** oz. **\$1.00;** 4 ozs. **\$3.35;** ½ lb. **\$5.75;** lb. **\$10.00.**

Ambition

3201 A perfect, distinct *pure lavender, shaded darker* at the base when young. Large individual flowers, purity of color and very long, strong stems make Ambition unusually valuable. Enormous flowers produced in sprays of four and five, are beautifully waved. **Pkt. (20 seeds) 25c;** ½ oz. **\$1.85;** oz. **\$3.50;** 4 ozs. **\$11.75;** ½ lb. **\$19.75;** lb. **\$35.00.**

Floradale

3254 Exquisitely frilled blooms, many duplexed, in sprays of four on long stiff stems. A ravishing shade of *salmon-pink* on a *cream ground*, unusually rich and pleasing, and coming in a deeper almost *salmon-cerise* where the sun is not intense. The vigorous plants bloom abundantly. **Pkt. (20 seeds) 25c;** ½ oz. **\$1.85;** oz. **\$3.50;** 4 ozs. **\$11.75;** ½ lb. **\$19.75;** lb. **\$35.00.**

See Pictures at Left

Vicks Favorite Collections

These specially priced collections have been made up for those who are undecided as to what to choose. Finest varieties of outstanding merit, sure to make a gorgeous display in your garden. All different colors.

Six Newer Introductions

all described on next two pages

Adorable, light cerise
Austin Frederick, Imp., lavender
Fluffy Ruffles, cream-pink
Guinea Gold, orange
Ruffled Rose, rose
Tom Webster, blue

5010 Six Pkts., One of each (at regular prices 75c)..... **50c**
5011 Six ½ Ounces, ½ oz. of each (at regular prices \$1.70)..... **\$1.25**

Eight Enchanting Shades

see following pages for descriptions

Ascot, light pink
Avalanche, white
Fordhook Orange, orange
Fortune, dark blue
5012 Eight Pkts., One of each (at regular prices \$1.10)..... **50c**
5013 Eight ½ Ounces, ½ oz. of each (at regular prices \$2.50)..... **\$1.65**

Huntsman, scarlet
Powerscourt, lavender
Ruffled Beauty, cream-pink
Ruffled Orchid, mauve

Seventy Leading Sweet Peas

Of all annuals, Sweet Peas provide the widest range of color for the garden, and require but little space for a gorgeous display. Every one of these improved strains produces blooms of unusual size with daintily waved "standards" (or petals) and open "keels", well-placed on long, sturdy stems. They are ideal for cut-flower bouquets.

Prices on Any Variety, unless otherwise noted:
Pkt. 10c; ½ oz. 20c; oz. 30c; 4 oz. 90c; ½ lb. \$1.45; lb. \$2.50

White

- 3205 Avalanche** An outstanding, *pure white*, of lovely texture, well-waved.
3229 Constance Hinton The popular black-seeded *white*. Of exquisite form and pure color.
3316 King White Imp. Truly gigantic, *glistening pure white*. Perfect, free flowering.
3329 Model A a magnificent new black-seeded *white* Sweet Pea.

Cream

- 3245 Daffodil, Improved** Fine *deep cream*, petals exquisitely frilled. Vigorous.
3328 Matchless A rich *deep cream* tint, unusually large and graceful blooms.
3477 What Joy A new deep rich *primrose-yellow* variety. Excellent.

Cream Pink

- 3256 Fluffy Ruffles** A new type, duplexed and frilled, with long stemmed, well-proportioned sprays of four almost globular flowers, Rich *rose-pink* with a gleam of *rosy-salmon* and bright *creamy undertone*, blending into harmonious *cream-pink*. Exquisite texture and pleasing fragrance. **Pkt. 15c; ½ oz. 40c; 1 oz. 70c; ¼ lb. \$2.30; ½ lb. \$3.95; 1 lb. \$7.00.**
3297 Happiness Exquisite *coral-pink* and *cream* with *rose-pink* wings. Very popular.
3310 Idyll Magnificent new *cream-pink*, shaded *salmon*. Large, exquisitely formed.
3326 Margaret Atlee, Improved Very large, exquisitely-waved perfect flowers, *rich glowing pink* on *cream* ground, softly suffused *rose-salmon*.
3380 Picture A charming combination of *cream* and *pink* with a deeper flush on the wings. Very large.
3327 Mary Pickford An appealing *cream-pink*, suffused *salmon*. Blooms profusely; very large.
3404 Ruffled Beauty An excellent new ruffled Sweet Pea of rich *cream-pink* with faint *lilac sheen*. **Pkt. 20c; ½ oz. 75c; oz. \$1.45; ¼ lb. \$4.85; ½ lb. \$8.20; lb. \$14.50.**

Salmon

- 3220 Barbara** Glistening *pure salmon*, most brilliant in a rather shady location.
3456 The Burpee A new color. Soft *chamois-cerise*, suffused *salmon*. Four large well-proportioned blooms to a spray. Sun-proof. Awarded Silver Medal of Scottish Sweet Pea Society. **Pkt. 25c; ½ oz. 80c; oz. \$1.50; ¼ lb. \$5.00; ½ lb. \$8.50; lb. \$15.00.**
3457 The Fawn Improved An entrancing yellow and pink blend yielding an exquisite *bright, rich salmon*. **Pkt. 25c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.35; ½ lb. \$5.75; lb. \$10.00.**

Light Cerise

- 3200 Adorable** Delightful *light cerise* and *cream* with a touch of *soft bronze* in the standard. Large, well-rounded flower. Vigorous, free blooming.

Deep Cerise

- 3253 Flaming June** A rich *deep cerise* of outstanding merit. Large flowers, exceedingly free-blooming. **Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.70; lb. \$3.00.**
3333 Mrs. Luther Burbank *Cerise* with standards slightly suffused *salmon-pink*, wings lighter in color *blotched white*. Strong and vigorous grower. **Pkt. 35c; ½ oz. \$1.85; oz. \$3.50; ¼ lb. \$11.75; ½ lb. \$19.75; lb. \$35.00.**

Scarlet-Cerise

- 3252 Fire** A startling shade of *flaming red* illumined by a glow of *scarlet-cerise*. Sun-proof. Duplex blooms, vigorous and free-flowering, often five to a spray. Recently awarded Certificate of Merit by the Scottish Sweet Pea Society. **Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00; ½ lb. \$3.40; lb. \$6.00.**

- 3402 Royal Scot** Brilliant *scarlet-cerise*, deep *orange sheen*. Large, beautifully waved and arranged in artistic sprays.



Mrs. C. P. Tomlin

Light Pink

- 3203 Ascot** Truly beautiful. Pleasing *light pink*, large and well frilled.

Deep Pink

- 3246 Deeper Hercules** A rich *deep pink*. Large blooms, borne profusely.
3298 Hawlmark Pink Beautiful *rich rose-pink* shaded a *luminous salmon* tint.
3381 Pinkie A clear, *deep pink*. Mammoth, waved blooms, four to a spray. **Pkt. 10c; ½ oz. 25c; oz. 35c; ¼ lb. 90c; ½ lb. \$1.65; lb. \$3.00.**

Orange Pink

- 3280 George Shawyer** Bright *orange-salmon* flowers with *rose-tinted* wings. Large and very showy.

Orange

- 3227 Colorado** A wonderful *bright orange* of unusual richness and brilliance.
3258 Fordhook Orange Clear, *bright, orange* blooms. Will stand a lot of sun without scalding. **Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.70; lb. \$3.00.**
3283 Guinea Gold A *glowing orange*, shaded with *gold*. Attractive because of its brilliant hue and large size flowers.
3366 Orange Flame The deepest of all *orange* Sweet Peas. Large well rounded, four-flower sprays. **Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00; ½ lb. \$3.40; lb. \$6.00.**
3458 The President Harding An entirely distinct shade of *light orange* flushed *peach-red*.
3455 Tangerine Brilliant *tangerine-orange* flowers. Very popular.

Salmon-Orange

- 3282 Gold Crest** A *light orange* tint with a rich *luminous salmon* cast.
3367 Orange Picture Largest and most sun-proof of the oranges. *Rich salmon-orange*. **Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.70; lb. \$3.00.**

in Every Rainbow Hue

And what flower-lover isn't a Sweet Pea enthusiast? Sweet Peas may be sown very early in the Spring, as soon as the ground can be worked, and do well in cool climates. This year, by all means select a wide range of colors, including some of the choice new introductions like *Ambition*, *Floradale*, *Ruffled Orchid*, *Fire*, *Orange Flame*.

Prices on Any Variety, unless otherwise noted:

Pkt. 10c; 1/2 oz. 20c; oz. 30c; 4 oz. 90c; 1/2 lb. \$1.45; lb. \$2.50

Orange-Scarlet

3325 Mammoth Magnificent flowers of *glistening orange-scarlet*. Awarded Certificate of Merit.

Scarlet

3300 Huntsman A brilliant shade of *scarlet*. Magnificent sun-proof flowers. Pkt. 15c; 1/2 oz. 40c; oz. 70c; 1/4 lb. \$2.30; 1/2 lb. \$3.95; lb. \$7.00.

3331 Mrs. C. P. Tomlin *Rich scarlet* with a touch of *fiery red*. One of the best. Large flowers.

3403 Ruddigore *Brilliant bright scarlet*, magnificent blooms.

3461 2-L-O Best *scarlet*, namesake of London's famous radio station.

Rose

3322 Brilliant Rose A *lovely bright rose*. Large well-formed blooms.

3400 Renown An English variety, the best *crimson-rose* grown.

3406 Ruffled Rose Well-formed and prolific *rose* blooms on vigorous vines. Pkt. 20c; 1/2 oz. 50c; oz. 90c; 1/4 lb. \$3.00; 1/2 lb. \$5.50; lb. \$10.00.

Crimson

3325 Charity The blooms are *rich brilliant crimson*—a color of great intensity. Does not fade in the sun.

3230 Crimson King The choicest *true crimson* Sweet Pea.

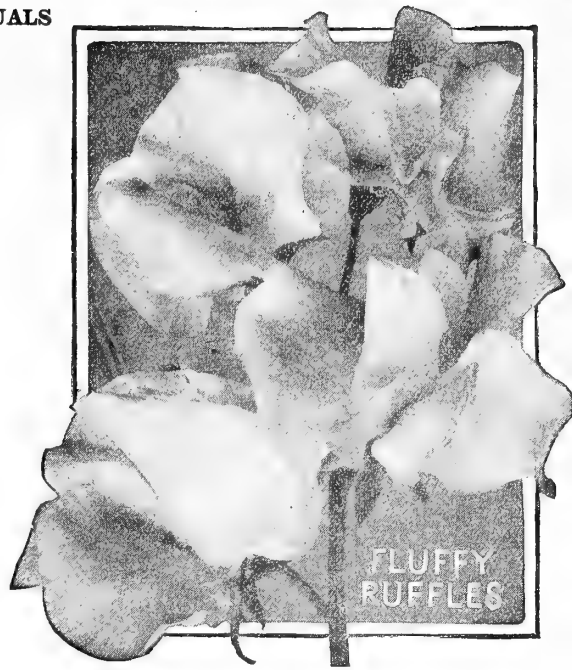
3299 Honour Large elegant blooms of *rich crimson*.

Lavender

3204 Austin Frederick Improved *Dainty, bright lavender*.

3382 Powercourt *Pure lavender*, mammoth blooms. One of the best.

3401 R. F. Felton An appealing shade of *deep lavender* with *bright pink sheen*.



Mauve

3405 Ruffled Orchid A warm, mellow color much like the *rich lavender-pink* Cattleya Orchids. Well ruffled and frilled, gracefully arranged. Vigorous and free-blooming. Received honorable mention by the National Sweet Pea Society of Great Britain. Pkt. 25c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$2.00; 1/2 lb. \$3.40; lb. \$6.00.

3315 King Mauve An excellent variety with large blooms of a *pure rosy mauve*.

Blue Shades

3221 Blue Bird A *rich blue* variety of large size and good substance. Produced in fours on strong stems.

3228 Commander Godsall Large, well-waved attractive flowers, *deep violet-blue*. Sturdy stems.

3257 Fordhook Blue An outstanding *rich azure* or *light violet-blue*. Large well-formed blooms, four to a stem.

3259 Fortune A newer variety with *dark blue* wings and *rich violet-blue* standard.

3281 Glen Eagles A winsome *light blue*, gracefully waved. Four to a spray.

3332 Mrs. Tom Jones Bright *delphinium-blue*. Large substantial flowers, well frilled. Strong and free blooming.

3360 New Wedgwood Improved Larger flowers of a *clearer blue*.

3460 Tom Webster A truly lovely *mid-blue* of outstanding color purity.

3476 Wembley A delightful shade of *deep lavender* with a *silvery blue sheen*.

Purple

3255 Floradale Purple The finest *purple*. Charming in its soft, rich tone. Long-stemmed, free-blooming.

3365 Olympia A gloriously rich and bright *purple*. Large blooms borne profusely on vigorous, sturdy vines.

Maroon

3459 The Sultan The best rich *velvety maroon*, almost black.

3475 Warrior A rich *reddish-maroon*. Large, well-formed and substantial.

Picotee

3441 Sunkist A rich *cream* shade edged with *pink*. Large, well-formed.

3485 Youth Large, well-formed *white* flowers with delicate *rose blush*, four to a spray.

Striped

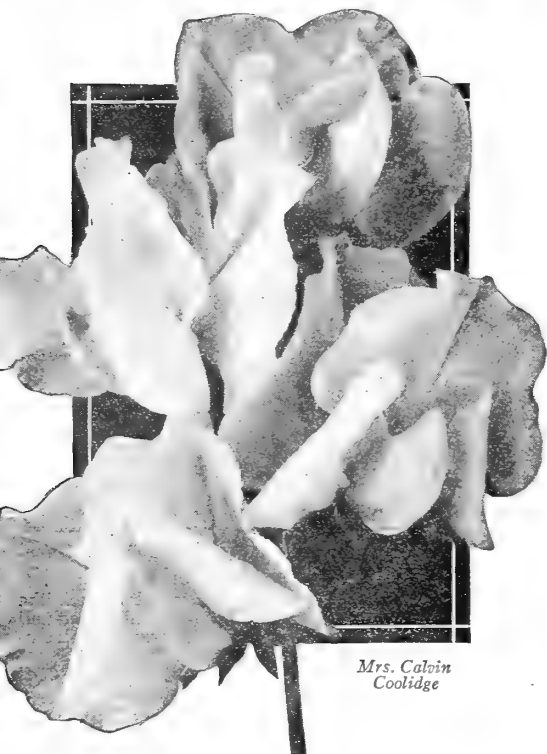
3202 America An *ivory-white* ground, beautifully striped with brilliant *crimson-red*. Unique and attractive.

3440 Senator An attractive variety with *deep chocolate* and *claret* stripes and flakes on a *light heliotrope* ground.



Vicks Early or Winter-Flowering Sweet Peas

for Greenhouse or Garden



Mrs. Calvin Coolidge

THESE early varieties have all been developed in recent years to produce blooms about 10 days earlier. They are especially suited to florists for growing under glass. In the home garden they also have a special value in localities where other Sweet Peas do not mature before very hot weather, also in cooler climates where earlier blooms are desired.

The flowers are equally large and well-formed, usually carried four to a stem. The stems are strong and sturdy, under favorable greenhouse conditions attaining a length of up to 15 in.

Prices on Any Variety, unless otherwise noted:

Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65; ½ lb. \$2.80; lb. \$5.00

White

3175 Snowstorm Improved. By far the finest *white*, large well-waved flowers, long stems.

3188 White Harmony An excellent large, *pure white* variety. Pkt. 20c; ½ oz. 45c; oz. 80c; ¼ lb. \$2.70; ½ lb. \$4.60; lb. \$8.00.

Cream

3115 Canary Bird Rich *deep cream* or *primrose*. Large, well formed.

Deep Pink

3104 Ball's Rose Rich, *deep pink*, particularly fine for winter blooming.

3116 Charm Glowing rich *rose-pink*, almost white at base.

3130 Giant Rose An excellent, rich *deep rose-pink*. Large-flowered.

3167 Pink Profusion A striking shade of rich *pink*. Awarded three silver medals.

3177 Superior Pink Very large flowers of glowing *pink* with an elusive suffusion of *salmon*.

3195 Zvolanek's Rose One of the best *deep pinks*.

Cream-Pink

3105 Betsy Ross *Cream* overlaid with *clear rose*. In the wings the *rose* color congeals into a finely penciled design, with a sulphur-yellow picotee edge. Pkt. 30c; ½ oz. \$1.55; oz. \$3.00; ¼ lb. \$10.00; ½ lb. \$17.00; lb. \$30.00.

3176 Sunburst Improved Rich *cream* suffused *bright pink*, shaded *amber* at edges.

Salmon-Pink

3151 Mrs. Calvin Coolidge Glorious *salmon-pink* and *bronzey orange*, wings tinged delicate *rose*.

Salmon

3153 Mrs. Kerr The best *salmon*. Large well-waved blooms. Pkt. 15c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.85; ½ lb. \$3.10; lb. \$5.50.

Salmon-Cerise

3132 Gleam Bright *salmon-cerise*, suffused with *cherry-pink*. Pkt. 15c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.85; ½ lb. \$3.10; lb. \$5.50.

Orange

3108 Burpee's Orange Clear *pure orange*, the most outstanding. Pkt. 20c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.20; ½ lb. \$3.70; lb. \$6.50.

3162 Orange King Improved A dazzling *deep orange* variety of large size and excellent form. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00; ½ lb. \$3.40; lb. \$6.00.

Cerise

3127 Fire King Large, well formed, scorching *fire-red* or *cerise-scarlet*.

Orange Scarlet

3133 Glitters Bright *orange-scarlet* with wings rich *deep orange*.

3135 Grenadier Truly dazzling, a rich *orange-scarlet*.

3150 Miss Spokane Rich *orange-scarlet*, wings shaded *bright peach-red*.

3185 Vulcan A vivid, dazzling *scarlet-cerise*.

Rose

3117 Chevalier A true *rose* color.

3166 Penrose Charming *clear rose* changing to *rose-pink* as they age.

Crimson

3124 Early King Showy, large, well-waved *crimson* flowers.

3171 Red Bird Remarkably uniform, *bright crimson-red*, with *velvety rose* sheen. Pkt. 20c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.20; ½ lb. \$3.70; lb. \$6.50.

Lavender and Blue

3106 Blue Bird Large, exquisitely-waved flowers in a charming *blue*.

3107 Burpee's Lavender Lovely, *light wisteria-lavender*. Awarded Certificate of Merit. Pkt. 15c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.85; ½ lb. \$3.10; lb. \$5.50.

3142 Harmony Beautiful *clear lavender*.

3145 Lavender King True, *deep lavender*, unusually graceful.

3152 Mrs. Herbert Hoover "The California Blue." A beautiful *clear, rich blue*. Pkt. 15c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.85; ½ lb. \$3.10; lb. \$5.50.

Mauve, Maroon and Purple

3134 Glorious Charming *warm rose-purple*.

3148 Maroon Prince Quaint rich *maroon*, flushed *mahogany*.

3149 Mauve Beauty A glorious *rosy mauve*.

Striped and Bi-Color

3100 Aurora Large *white* flowers, flaked rich *orange-scarlet*.

3118 Columbia Rich *rosy pink* standards, delicate *creamy rose* wings.

3131 Gilda Gray *Salmon-cerise* over *bright pink*, wings shaded *hermosa-pink*.

3192 Yarrowa Australian, combining a *rose-pink* on *cream* ground.

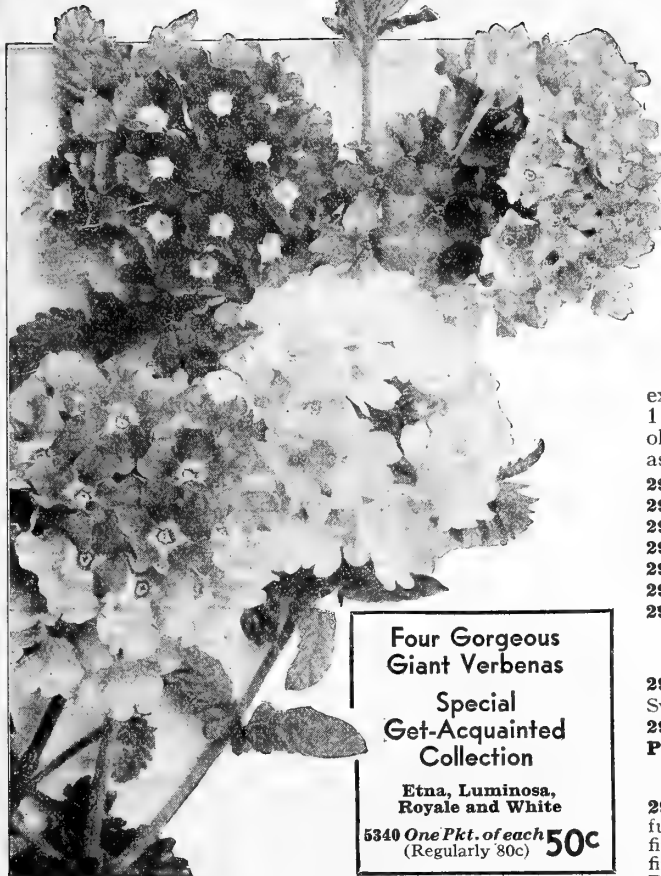
Mixture

3198 Vicks Novelty Early Mixture The largest and finest varieties of recent introduction with many new seedlings not yet introduced. All leading colors. Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. \$1.00; ½ lb. \$1.70.

Collection of Six Favorites
in a splendid color range—
try them this year.

Blue Bird	Pink Profusion
Burpee's Orange	Vulcan scarlet-cerise
Chevalier rose	Snowstorm Imp.
	white

5000 Six Pkts. 1 of each (at regular prices 95c).....	50c
5001 Six Half Ounces, ½ oz. of each (at regular prices \$1.85)	\$1.25



Four Gorgeous Giant Verbenas

Special Get-Acquainted Collection

*Etna, Luminosa,
Royale and White*

5340 One Pkt. of each **50c**
(Regularly 80c)

Sweet Wivelsfield

3975 A new race of hardy annuals being a cross between *Dianthus Allwoodi* and *Sweet William*. Another new flower you will surely want to try this year. Like *Sweet William*, but the flowers are larger, and carried in more graceful clusters above the foliage. May be treated either as an annual or a biennial. 12 in. high. June to October. **Pkt. 35c; 1/8 oz. 75c; 1/4 oz. \$1.25.**

Thunbergia

3980 Alata Mixed One of the best trailing plants for veranda boxes, also ideal for ground-cover. Flowers, 1 in. in diameter; white, buff or yellow with black eye. **Pkt. 10c; 1/4 oz. 30c; oz. 90c.**

Ursinia

2875 Anethoides Native of South Africa. Easily grown. Flowers remain open until dark. Height 2 ft. Plants form large tufts of leaves. Long wiry stems bearing rich orange-yellow flowers with deep purple crown and spots of darker shade. June to Sept. Fine for the garden and for cutting. **Pkt. 25c; 1/8 oz. 50c; 1/4 oz. 90c.**

Mixed Annual Flowers for Bedding

2990 A carefully composed blend of showy, free-blooming annuals of compact, dwarf growth. Excellent for beds or borders, a riot of colors from early summer till frost. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

Mixed Annual Flowers for Cutting

2991 Particularly prepared for a large number of long-stemmed cut-flowers from early summer until frost. Fine for garden display. **Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.**

Old-Fashioned Flower Garden Mixture

2980 A complete assortment of showy annuals in many colors and varieties, including both dwarf and tall growth, for flowers from early summer until frost. Ideal for broadcasting to grow wild in any spot you may not wish to cultivate. **Pkt. 10c; oz. 25c.**

Long - Blooming Verbenas

Unexcelled among low-growing plants

VICKS Verbenas will make a magnificent display in your garden, in either beds or borders. Also excellent for rockeries both because of the riotous color range and long season of bloom, from July till heavy frosts. The plants are well branched, almost creeping, and grow 1 ft. tall. By all means plant Verbenas this spring.

New Giant Varieties

Verbena hybrida grandiflora

These glorious new and vastly improved varieties produce exceptional flowerheads with flowers of giant size, even over 1 in. in diameter. The blooms are much larger than those of the old familiar "Mammoth" type. You, too, will be an enthusiast after growing them this year.

2900 Blue, White Eye A dainty color combination.

2901 Etna Bright scarlet, contrasting white eye.

2903 Luminosa Luminous flame-pink, very showy.

2904 Rose-Cardinal Deep rose with white eye.

2905 Royale Intense deep royal-purple.

2906 Scarlet Large flowerheads, bold scarlet.

2907 White Large pure white, massive heads.

Any variety above:

Pkt. 20c; 1/8 oz. 55c; 1/4 oz. \$1.00; 1/2 oz. \$1.85; oz. \$3.50.

2902 Lavender Glory A true lavender with creamy-white eye. Sweetly fragrant. **Pkt. 35c; 1/8 oz. 75c; 1/4 oz. \$1.25.**

2908 Giant Mixed Well-balanced blend of all colors.

Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 90c; 1/2 oz. \$1.65; oz. \$3.00.

Mammoth Verbenas

2935 Hybrida Mixed The favorite old varieties bearing a profusion of large flower heads in attractive, artistic beds that bring a fine spot of color to the garden all summer. Extra large flowers, fine mixed colors, only the most beautiful named flowers. **Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. \$1.50.**

Verbena Hybrida Compacta Erecta

2925 Fireball Dwarf, compact, growing about 6 in. tall, covered with bright scarlet blooms. May also be grown as pot plants. **Pkt. 20c; 1/8 oz. 50c; 1/4 oz. 85c.**

2926 Royal Bouquet, Mixed Of upright growth, 15 to 18 in. tall, large flowers in many bright colors. **Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 70c.**

A Popular Verbena for House Plants

2909 Citriodora (Lemon-scented) A low-growing plant for the garden or pots, with lemon-scented foliage. Small white flowers. **Pkt. 15c; 1/8 oz. 55c; 1/4 oz. \$1.00.**

Vinca (Madagascar Periwinkle)

Excellent for beds, borders, window boxes or pot plants. Glossy deep green leaves and bright myrtle-like flowers. Continuous blooming, easily grown from seed. 1 ft. tall.

2951 Rose

2952 White with

2953 Pure White

Rose Eye

Any color above: **Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.**

2954 Mixed Colors. **Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c; oz. \$1.00.**

The New *Venidium fastuosum*

A wonderful South African Annual
now introduced for American gardens

2885 Do not fail to grow some of these unique, brilliant orange flowers in your garden this year! Individual blooms are over 3 in. across. There is a startling contrast between the fiery orange outer petals and shining black centers with a radiating purple zone. The foliage is of a soft, grey, woolly character with serrated leaves.

Can be grown either outdoors or under glass. About 2 to 3 ft. high, blooms in July. Indoors, seeds sown in February will bloom in May. **Pkt. 35c; 1/8 oz. \$1.00; 1/2 oz. \$1.75.**



Exquisite

Magnificent Zinnias—

HERE is glowing tribute to the wonderful achievements of American flower-growers within recent years! Probably no other annual has been so remarkably transformed nor so greatly improved in the past 10 years as Zinnias.

No flower-lover can afford to do without their giant blooms, measuring 4, 5 and 6 in. across—of exquisite petal texture and an unrivaled color range in rarest vivid shades and rich pastel blends. No other annual can surpass Zinnias either as cut flowers for the home or for their magnificence in the garden.

With the choicest of new introductions, plant some this year and we know you'll always want Vicks Zinnias.

Giant Double Dahlia-Flowered

pictured in color on inside front cover

The tremendously large blooms often averaging 6 in. across and 3 to 4 in. deep, in the decorative-dahlia shape, have made these by far the most popular of all Zinnias.

Extra broad petals gracefully alternating with those underneath instead of completely overlapping, rich colors with deeper edges and robust growth, unite in presenting an artistic flower of unusual charm. The plants are bushy, well-rounded and 3 to 4 ft. tall. The seeds may be sown early under glass, or later in the garden right where the plants are to bloom.

The Gorgeous, New Luminosa

A 1932 Introduction

3025 Words cannot picture the exquisite beauty of this new addition to the lovely rose shades in the dahlia-flowered class. Luminosa presents a delightful graduation of tone between the universal favorites, Exquisite and Illumination. It radiates various shades of *bright deep pink* with a light suffusion of salmon; a few shades darker than Exquisite, while Illumination is a deeper tyrian-rose. Glorious in itself, Luminosa also increases the attractiveness of the other shades. **Pkt. 35c; 1/8 oz. 90c; 1/4 oz. \$1.65; 1/2 oz. \$3.00.**

3030 Dahlia-Flowered, All Colors Mixed Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 70c; 1/2 oz. \$1.25; oz. \$2.00.

Collection of Six Favorites

(see all six in natural colors on inside front cover)

Buttercup	Illumination
Crimson Monarch	Oriole
Dream	Polar Bear

5350 Six Pkts., One of each
(at regular prices \$1.20) **75c**

5351 Six 1/8 ounces, 1/8 oz. of each,
(at regular prices \$3.00) **\$1 65**

3020 Buttercup Well-formed, very large and very double flowers, *deep creamy-yellow*.

3021 Crimson Monarch Rich *crimson-scarlet* blooms of excellent size, well-rounded and very full.

3022 Dream A distinct shade of *deep lavender*, changing to beautiful purple as the flowers age.

3023 Exquisite Perfectly symmetrical flowers, a pleasing *rose* with deeper rose center. Most popular of all.

3024 Illumination One of the showiest with giant blooms in a deep and very pronounced *tyrian-rose*.

3026 Old Rose A lovely shade of *old rose*, beautiful and immense blooms.

3027 Oriole Bright glistening *orange*, shaded with liquid gold and showing a coppery cast as the flowers age.

3028 Polar Bear Without question, the best of all *white* Zinnias. Large, well-formed and double.

3029 Scarlet Flame Rich *orange-scarlet* of dazzling brightness. Long-stemmed, massive and fully double. This variety should be included in every garden.

Any variety above: **Pkt. 20c; 1/8 oz. 50c; 1/4 oz. 85c; oz. \$2.75.**

New Giants of California

A mutation from the popular Dahlia-Flowered Zinnias, carrying the same robust habit, throwing vigorous laterals from which the best flowers usually come. Their flatness (see picture of Rose Queen at right) gives them infinite grace, and even greater size than the Dahlia-Flowered, with blooms as large as 5 and 6 in. across. The plants are very stocky and from 3 to 4 ft. tall.

Six Popular California Giants

Lemon Queen, Miss Willmott, Orange King, Purity, Rose Queen, Scarlet Gem

5355 One Pkt. Each of all six
(at regular prices 90c) **60c**

5356 1/8 oz. Each of all six
(at regular prices \$2.40) **\$1 65**

3040 Enchantress *Light rose* with deep rose center.

3041 Golden Queen *Golden-yellow*.

3042 Lemon Queen *Lemon-orange*.

3043 Miss Willmott *Soft pink*.

3044 Orange King *Burnt-orange*.

3045 Pink Profusion (new) Delicate *shrimp-pink*, very large.

3046 Purity *White*.

3047 Rose Queen *Bright rose*.

3048 Scarlet Gem *Glowing scarlet*.

Any variety above:
Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 70c;
1/2 oz. \$1.30; oz. \$2.50.

3049 California Giants, All Colors Mixed Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 60c; 1/2 oz. \$1.10; oz. \$2.00.



Rose Queen

Colorful, Easy to Grow

Originally a native wild flower of Mexico, Zinnias love hot weather so are wonderfully adapted to our American summers. In any average, well-fertilized soil with a moderate amount of water, they develop large extremely-robust plants, well-rounded, unsurpassed in free-blooming from early summer till frost. Remarkably easy to grow, they do well in full sunlight and withstand drought.

Huge, shapely blooms, long, strong stems. Long-lasting both on the plants for garden display, and in cut-flower bouquets.

Superb for annual beds and borders, and a wonderful color note for filling in between the early blooming perennials.

Giant Mammoth Improved *Grandiflora robusta*

Plants of tall, branching and vigorous growth, about 3 ft. high, bearing profusely their perfectly-formed double flowers, from 4 to 6 in. in diameter. The flowers are usually brighter than those of the dahlia-flowered type and almost as large.



Giant Crimson Mammoth

Six Choice Giant Mammoths

Specially Priced
Golden Yellow Rose
Primrose Scarlet
Purple White
5360 One Pkt. Each,
of all six
(at regular prices
60c) 50c
5361 ¼ oz. Each, of
all six
(at regular prices
\$2.40) \$1.50

3004 Burnt-Orange
3000 Canary-Yellow
3001 Crimson
3002 Flesh-Pink
3003 Golden-Yellow
3005 Primrose
3006 Purple
3007 Rose
3008 Scarlet
3009 White

Any variety above:
Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.25.
3010 Giant Mammoth, All Colors
Mixed. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

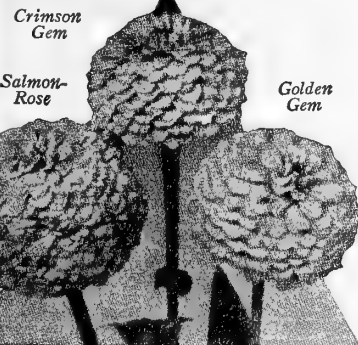
Delightful Double Lilliput Zinnias

There's irresistible charm in these dainty, full little blooms, 1 to 1½ in. in diameter, borne in great profusion on dwarf plants, about 1 ft. tall. They resemble the

pompon dahlias and present a wonderful show of color in a border or among perennials, also are unexcelled for unusual cut-flower bouquets. Very effective as a centerpiece for the dinner table.

Used to advantage for edging, in front of borders, also in miniature and rock gardens.

3060 Canary Yellow ®
3061 Crimson Gem ®
3062 Golden Gem ®
3063 Salmon Rose ®
3064 White Gem ®



Any variety above: Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.25.

Lilliput Zinnia Collection

5365 One Pkt. Each of all five varieties
(at regular prices 50c) 35c

3065 Double Lilliput Zinnias, All Colors Mixed: ® Pkt. 10c; ¼ oz. 35c; ½ oz. 60c; oz. \$1.00.

Pumila Picotee Delight Zinnia ®

3084 This, another new introduction which we have selected to bring more color to your 1932 garden, is also ideal for florists' commercial use, the handsome blooms winning instant appeal.

An extra select strain of light and deep salmon shades selected from only the most graceful "Delight" types with attractively-curved petals. The ends of the petals are strikingly marked in picotee fashion.

The plants grow about 12 in. high and individual blooms are about 1 in. in diameter. Pkt. 35c; ½ oz. 85c; ¼ oz. \$1.50.

New Early Wonder Zinnias

Flower-lovers will be delighted with this remarkable strain, our new 1932 introduction. The first of a new race of dwarf, early-flowering varieties. When in full bloom the plants stand from 12 to 15 in. high, and the flowers are similar to the Pumila type. The stems are long and of medium size, ideal for cut flowers. The stems start from the ground with no laterals and very few leaves, which is an unusual feature of Zinnias. When massed in beds they form a solid blanket of color in an unusually attractive effect. Add these first colors of the new strain to your garden this year.

Early Wonders are also highly recommended for florists' use. In the greenhouse they save a great deal of time and space, since the plants mature so quickly and can be grown closely together. A profusion of fully double flowers can be cut in 45 days from planting.

3080 Fiery Salmon-Cersie Pink ® 3081 Rose Pink ®
Either of the above: Pkt. 35c; ½ oz. 85c; ¼ oz. \$1.50.

Cut-and-Come-Again Zinnias

Within late years this semi-tall type of Zinnia has become very popular. It produces an abundance of long-keeping medium-size blooms of magnificent form on stems long enough for cutting. The well-rounded bushes keep on blooming from midsummer until frost. Attractive in beds or borders. In an average soil the plants grow 18 in. tall. The flowers are from 2½ in. to 3 in. in diameter.

3090 All Colors Mixed Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Curled and Crested Zinnias

Unique and interesting. Each plant is covered with large double blossoms, the petals of which are crested, curled and twisted in most charming and fantastic forms. Plants are 2 to 2½ ft. in diameter and 1½ to 2 ft. tall, individual blooms 2½ to 3 in. across. Lovely shades of yellow, rose, salmon and deep crimson. Desirable as cut flowers.

3075 Mixed Colors Pkt. 10c; ¼ oz. 35c; ½ oz. 60c; oz. \$1.00.

Giant Cactus-Flowered Zinnias

The petals are very distinctly quilled, always of a lighter color inside than outside, with edges of the lighter shade. Very pleasing and unique, including yellow, orange, pink, rose and scarlet shades. Somewhat resembles the cactus-flowered dahlia but is much fuller and has many more petals. The flowers are unusually large, the plants 3 ft. tall, well-rounded and compact.

3077 Mixed Colors Pkt. 15c; ½ oz. 35c; ¼ oz. 60c; oz. \$2.00.

Everlastings, Ornamental Grasses, and House Plants



Bouquet
of
Helichrysum
Mixed

EVERLASTING Flowers have again returned to high favor, and in many a modern garden you will find their colorful blooms, planned ahead for the cold winter days when a perpetual bouquet is mighty welcome in the home. And these varieties are so colorful, so graceful, they never fail to win admiration. There is a wide range of brilliant and soft colors. They succeed in any good garden soil, withstand all kinds of weather and do best in direct sunlight. Next winter you'll be thankful you grew them in the garden this year.

If you have never grown Everlastings, here's a little secret—pick the blooms just before they expand fully, and hang up in little bunches with heads down in a cool, shady and airy place so the stems will dry straight. They then retain both form and color all winter long.

Helichrysum (Strawflower)

A hardy annual and one of the best Everlastings. The plants grow 2½ ft. high and produce large, double daisy-like flowers from 2 to 2½ in. in diameter, with straw-like, overlapping petals. They make a fine display in the garden during the summer and splendid winter bouquets for baskets or vases, without water.

5101 One Pkt. Each of all seven varieties (at regular prices 70c).... 55c

2100 Fire Ball Red
2101 Golden Ball Yellow
2105 Silver Ball White
2102 Rose Queen Carmine-Rose
2103 Salmon Queen Salmon
2104 Silvery Pink Silvery cameo-pink
2106 Violet Queen Violet

Any variety above:
Pkt. 10c; ¼ oz. 35c; ½ oz. 60c; oz. \$1.00.

2107 Helichrysum, All Colors Mixed. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.

Statice

Sinuata A very attractive annual, useful in fresh bouquets, but especially valuable when dried for winter decorations. Large loose panicles of small flowers on stems about 2 ft. long. Graceful and artistic in bouquets with other Everlastings of different colors and forms.

2760 Blue 2761 Rose 2762 White

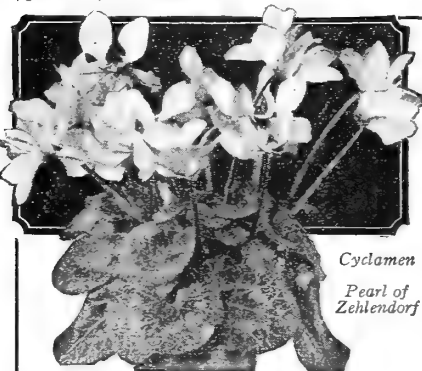
Any color above:

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

2763 All Colors Mixed Pkt. 10c; ¼ oz. 20c; oz. 60c.

2765 Bonduelli Bunches of rich lemon-yellow flowers, borne profusely from July until October. 2 ft. tall. **Pkt. 10c; ¼ oz. 25c.**

2764 Suworowi Graceful long flower-spikes completely covered with small rich rose blooms. 2½ ft. tall. Blooms profusely. Showiest of all. **Pkt. 15c; ¼ oz. 45c; oz. \$1.50.**



Cyclamen
Pearl of Zehlendorf

Cineraria Brilliant daisy-like flowers.

1740 Hybrida grandiflora nana Large-Flowering Dwarf Mixed. **Pkt. 40c; 1/128 oz. \$1.00; ¼ oz. \$1.90; ½ oz. \$3.50.**

1741 Hybrida grandiflora Large-Flowering Tall Mixed. **Pkt. 35c; 1/128 oz. 90c; ¼ oz. \$1.70.**

Cyclamen giganteum Orchid-like flowers.

1855 Bright Red 1856 Bright Rose 1858 Pure White

1859 Rose of Marienthal Imp.

Any variety above: **Pkt. 25c; 100 seeds \$1.50; 500 seeds \$6.75; 1000 seeds \$12.50**

1857 Glory of Wandsbek Salmon-red

1860 Pearl of Zehlendorf Salmon-pink
Either of above: **Pkt. 30c; 100 seeds \$1.85; 500 seeds \$8.00; 1000 seeds \$15.00.**

1861 Salmon Scarlet (Bonfire) **Pkt. 35c; 100 seeds \$2.25; 500 seeds \$9.75.**

1862 Persicum giganteum Mixed **Pkt. 25c; 100 seeds \$1.50; 500 seeds \$6.50.**

Rhodanthe

2685 Mixed Graceful slender stems with silky, star-like flowers, often 2 in. across, in white and shades of pink and red. Blooms from midsummer until fall. Easily dried and excellent for winter bouquets. Height, 12 in. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**

Xeranthemum

2975 Mixed Colors One of the most satisfactory of the Everlastings with silvery foliage and an abundance of large rose, white, pink and red flowers from July on, which make a fine show in the garden and are excellent for drying. 2 ft. tall. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.**

Everlasting Flowers, All Varieties Mixed

1987 Grand Mixture All the showy and free-flowering Everlastings listed on this page. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**

Seeds of House Plants

1277 Abutilon (Flowering Maple) Finest mixed. **Pkt. 25c; ¼ oz. \$1.25; ½ oz. \$2.25.**

1440 Asparagus plumosus nanus Fine lace-like foliage. **Pkt. 15c; 100 seeds, 35c; 500 seeds, \$1.50.**

1441 Asparagus Sprengeri **Pkt. 10c; 100 seeds, 30c; 500 seeds, \$1.25.**

1615 Calceolaria hybrida grandiflora **Pkt. 30c; 1/128 oz. \$1.90; ¼ oz. \$3.50; ½ oz. \$6.00.**

1946 Dracaena indivisa Tall slender blades. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**

1995 Fuchsia Single and Double Mixed. Pure old rose to old rose with purple or white center. **Pkt. 30c; 50 seeds 75c; 100 seeds \$1.25.**

2020 Geranium zonale, Fancy Mixed **Pkt. 20c; ¼ oz. 40c; ½ oz. 70c; ¾ oz. \$1.25.**

2035 Gloxinia Giant-Flowered Mixed White, rose, purple, red. **Pkt. 40c; 1/128 oz. 95c.**

3740 Grevillea robusta (Silk Oak) **Pkt. 10c; ½ oz. 30c; ¼ oz. 50c; ½ oz. 90c.**

2343 Mimosa pudica (Sensitive Plant) Leaves close when touched. **Pkt. 10c; ¼ oz. 25c.**

Mimulus

2347 Moschatus (Musk Plant) Showy yellow flowers. **Pkt. 20c; ¼ oz. 50c; ½ oz. 85c.**

2346 Tigrinus grandiflorus (Monkey Flower) Yellow, red, pink and orange, tigered and spotted. **Pkt. 10c; ½ oz. 45c; ¼ oz. 80c.**

2679 Primula chinensis fimbriata, Large-Flowering Mixed **Pkt. 25c; ¼ oz. 75c.**

2678 Primula obconica grandiflora, Large-Flowering Mixed Shades of rose, purple and crimson. **Pkt. 25c; ¼ oz. \$1.00; ½ oz. \$1.85.**

2680 Primula malacoides (Baby Primrose) Lavender-pink flowers. **Pkt. 15c; ½ oz. 45c.**

2755 Smilax A graceful climber. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.**

Acroclinium

1280 Mixed Very beautiful. Grows 18 in. high, bearing a profusion of rose-pink and white daisy-like flowers about 1 in. in diameter, with yellow center. Should be gathered the first day they open to secure a bright center when dried. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 75c.**

Globe Amaranth

2045 Gomphrena globosa All colors mixed. Clover-like flowers, on plants 2 ft. tall. Bloom from midsummer until frost. Flowers are ¾ in. across. Sow where desired to bloom, thinning plants to stand 12 in. apart. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**

Lunaria (Honesty)

2275 Biennis Hardy biennial, prized for its curious attractive silvery-white flattened seed pods for winter decoration. 2 ft. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.**



LUNARIA-HONESTY

Ornamental Grasses

Not only attractive in outdoor beds, borders, between shrubs or on open lawn, but also popular when dried, in making up graceful, artistic bouquets, baskets, and vases with Everlastings.

1390 Agrostis nebulosa (Cloud Grass) A very beautiful annual variety. Fine and feathery. Very delicate. Looks like mist when in bloom. 18 in. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. \$1.75.**

1550 Briza maxima (Quaking Grass) 12 in. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.**

2170 Coix lacryma-jobi (Job's Tears) Corn-like leaves. Grown for the bead-like seed. Annual. 3 ft. tall. **Pkt. 10c; oz. 25c; ¼ lb. 75c.**

1975 Erianthus Ravennae (Hardy Pampas Grass) A hardy perennial, with stately foliage and fine, silvery plumes. Excellent as lawn specimens. **Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.**

2635 Pennisetum Ruppellii (Purple Fountain Grass) Purplish plumes, for bouquets and border for tall beds. Hardy perennial, 3 ft. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 90c.**

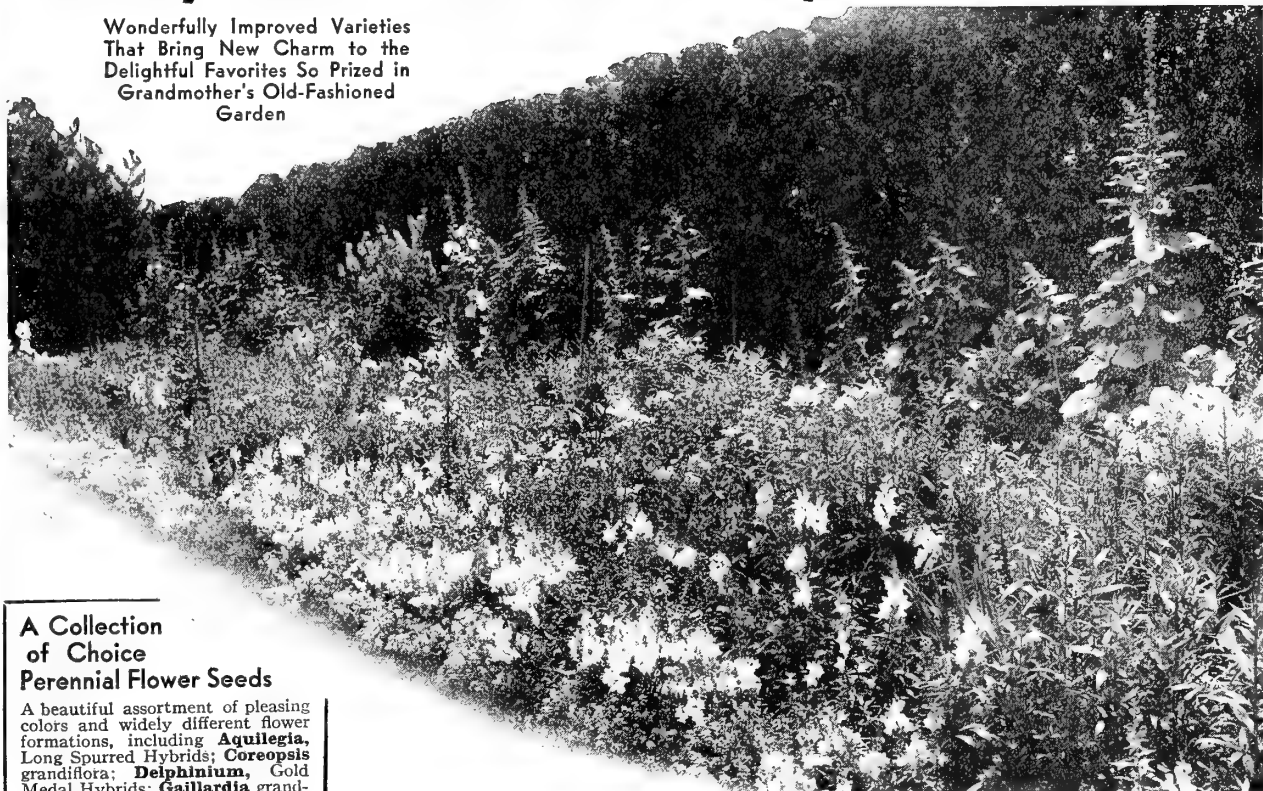
2860 Trycholaena rosea (Plume Grass) Attractive pale pink plumes. Annual, 2 ft. tall. **Pkt. 10c; ¼ oz. 30c; ½ oz. 50c.**



FOUNTAIN
GRASS

Showy Perennials for Every Flower-Lover

Wonderfully Improved Varieties
That Bring New Charm to the
Delightful Favorites So Prized in
Grandmother's Old-Fashioned
Garden



A Collection of Choice Perennial Flower Seeds

A beautiful assortment of pleasing colors and widely different flower formations, including **Aquilegia**, Long Spurred Hybrids; **Coreopsis** grandiflora; **Delphinium**, Gold Medal Hybrids; **Gaillardia** grandiflora hybrids; **Pyrethrum** roseum; **Oriental Poppy**, mixed.
5380 Six Pkts., 1 of Each **50c**
(at regular prices 70c)...

30 Hardy Plants to Bloom this Season

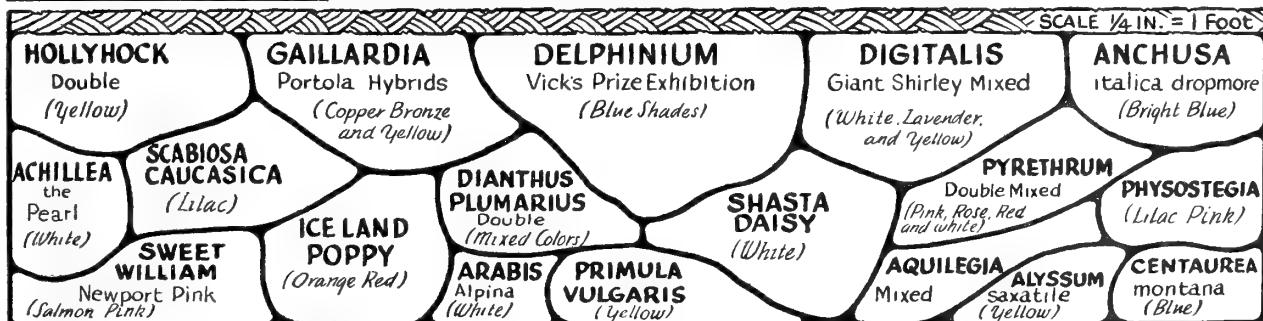
3 each of these 10 popular varieties that bloom in great profusion, for colorful flowers from spring till fall. **Aquilegia**, Mrs. Scott Elliott Hyb. **Astilbe**, Mixed. **Coreopsis**, lanceolata. **Delphinium**, Vicks Prize Exhibition. **Gaillardia**, Mixed. **Hibiscus**, Giant Mallow Marvels. **Hollyhocks**, Double Mixed. **Phlox**, Mixed. Hardy varieties. **Pyrethrum**, Single Mixed. **Valeriana** coccinea.
85P15 30 Plants, 3 of Each **\$375**
(at regular prices \$7.25)...

THE modern use of perennial and biennial plants is almost entirely in borders, where a background such as a lattice fence, a border of shrubs or a hedge very effectively sets off the gorgeous colors of the flowers.

An informal planting is generally most pleasing, with the flowers placed in natural clumps. The tall-growing plants should be at the back, the dwarf edging plants in front, and the medium heights in between. But the graduation should be irregular and the sky line broken; thus bold clumps of tall plants may at certain points come to the front. Some of the earlier blooming dwarf plants may be placed toward the center to give a mass of color throughout the border in the spring.

Interesting color effects may be achieved with the wide variety of shades and the many different types of bloom. Blues give the impression of depth and distance, while vivid colors seem more near. The light colors may be placed in front and the deep hues at the back. Whites are effectively used to lighten up the display, also to separate otherwise clashing shades.

An effective border should be at least 4 ft. wide. It should always be planned on paper. Some say they are gardeners, not craftsmen, but no drawing ability is required. The simple sketch below may help you to plan your border and place the plants properly, though these varieties and their position may be changed at will.



A Suggested Border Planting for a Showy, Colorful Long-Blooming Display

Favorite Hardy Perennial Flowers

for Beds, Borders and Rock Gardens



Achillea (Sneezewort)

Ptarmica fl. pl. (The Pearl) ® Small, double pure white flowers in clusters during the entire season. Very hardy. Fine for cutting. 2½ ft. June to Sept.

SEEDS: 3500 Pkt. 20c; ⅓ oz. 50c; ½ oz. 85c.

PLANTS: 80P01 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Aconitum (Monkshood)

Fischeri Showy, 3 ft. tall, bearing during Sept. and Oct. attractive spikes of large dark blue flowers. Perfectly hardy.

PLANTS: 80P03 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Agrostemma (Rose Campion)

Coronaria Mixed Bright showy flowers in white, rose, and crimson. Downy silver-gray leaves and stems. 2 ft. tall. July and August.

SEEDS: 3505 Pkt. 10c; ¼ oz. 25c; oz. 70c.

Alyssum (Gold Dust)

Saxatile compactum Hardy, compact growth, producing a mass of golden-yellow flowers in April. Height 1 ft. Of easy culture. Excellent for rockeries and borders.

SEEDS: 3510 Pkt. 10c; ¼ oz. 40c; ½ oz. 70c.

Ampelopsis (Boston Ivy)

Veithei A handsome ivy-leaved hardy vine which clings to stone, wood or brick. Leaves turn bright red late in fall.

SEEDS: 3514 Pkt. 10c; ½ oz. 30c; oz. 55c.

Anthemis (Chamomile)

Kelwayi Yellow Perfectly hardy. Aromatically scented, golden-yellow flowers produced on long stems, from July until frost. Finely divided leaves. 2 ft. tall.

SEEDS: 3527 Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

PLANTS: 80P15 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

TO best supply the needs of the hosts of garden enthusiasts among Vick customers all over the U. S. A., we have provided both seeds and plants of the majority of these exquisite flowers. Gardens of hardy biennials and perennials hold perpetual charm, increasing in interest and growing more beautiful and beloved as the years go by. Perennials live from year to year, while the biennials reseed themselves and produce new plants for the following year. In spring, summer and fall they greet us with their glorious blooms and artistic foliage. Every home should have its garden of perennials!

Perennial Gardens require little care, and need not be spaded up each year, thus can be planted in borders along fences, walls or buildings, or in little plots in corners of the lawn. Many are specially suited to semi-shade. It is astonishing to see how a few well-chosen varieties will transform the entire appearance of a garden or yard. For collections of Perennial plants and seeds, see p. 45.

Many Perennial plants are of dwarf type, ideal for a Rock Garden. These have been marked with an ® throughout this Book, and special attention is given to Rock Gardens on p. 53.

SEEDS: Many enjoy the very interesting and fascinating hobby of growing their perennials from seeds. Quite a few will bloom yet this season if sown in the hotbed in February or March, or outdoors early in the spring, and the others bloom the second year from seed, even when not sown till the middle of August.

PLANTS: While the cost is greater, other folks do not wish to take the time to sow their own seeds and buy these sturdy plants to be set out in their permanent location right this spring, and bloom yet this year. Certain varieties are raised only in this way as it is not possible to grow them from seeds.

Anchusa (Bugloss)

Italica Dropmore One of the most valuable of recent introductions. Very vigorous with rough leaved stems. 5 ft. Beautiful clear, bright blue flowers. Blooms freely, June to August. Striking in the border.

SEEDS: 3518 Pkt. 15c; ¼ oz. 35c; oz. \$1.00.
PLANTS: 80P07 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Italica Lissadel An improved form of the Dropmore, producing much larger flowers of a more intense gentian blue. Plants are vigorous. 5 ft.

SEEDS: 3519 Pkt. 20c; ½ oz. 45c; ¼ oz. 80c.
Myosotidiflora ® A dwarf form 1 ft. high. Clusters of bright blue flowers produced in May.

PLANTS: 80P08 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

Anemone

(for Bulbs, see p. 62)

Coronaria St. Brigid ® An excellent spring-blooming perennial growing about 10 in. tall, with large double blooms in carmine, violet, purple, rose, lilac, pure white, etc. May-June.

SEEDS: 3523 Pkt. 15c; ¼ oz. 50c; ½ oz. 85c.
Coronaria Be Caen ® Beautiful, single poppy-flowered; large blooms, many bright colors. Excellent for cutting. 9 in. tall.

SEEDS: 3524 Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

Aquilegia (Columbine)

One of the most beautiful of hardy perennials for the Herbaceous border. The graceful and peculiarly shaped long-spurred flowers are borne on slender stems well above the handsome foliage. Plants grow 2 to 3 ft. high. Seed sown any time up to midsummer will produce plants that will begin to bloom the following spring. Perfectly hardy and of easy culture. Blooms profusely May, June.

Coerulea (Rocky Mountain) ® Sky blue and white. Long spurs. Height 2½ ft. May.

SEEDS: 3530 Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

Mrs. Scott Elliott's Hybrids ® An abundance of beautiful, large, long spurred flowers in a variety of exquisite color combinations in May and June.

SEEDS: 3534 Pkt. 35c; ⅓ oz. 75c; ½ oz. \$1.25.

PLANTS: 80P21 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Aquilegia (continued)

Vick's Long-spurred Hybrids ® A beautiful strain of large-flowered hybrids, comprising a great variety of colors in blue, white, yellow, pink, scarlet and orange. Height 3 ft. May and June.

SEEDS: 3533 Pkt. 15c; ½ oz. 45c; ¼ oz. 75c.
PLANTS: 80P20 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Long-Spurred Blue Shades

SEEDS: 3531 Pkt. 20c; ⅓ oz. 60c; ½ oz. \$1.00.

Long Spurred Pink Shades

SEEDS: 3532 Pkt. 20c; ⅓ oz. 50c; ½ oz. 85c.

Arabis (Rock Cress)

Alpina ® Charming low-growing, very early spring-flowering plant. Splendid for edging or for the rockery. Pure white flowers. 5 in. April, May.

SEEDS: 3540 Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

Armeria (Sea Pink)

Dwarf-hardy plants which will do well almost anywhere. Excellent for Rock Gardens or Borders.

Formosa ® Dwarf, compact plants with grass-like foliage and large clover-like flower-heads.

The blooms are bright rose, carried on stem 12 in. long. Plant in a rich soil. Blooms May-Aug.

SEEDS: 3543 Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

Maritima ® Grows only 4 to 6 in. high with pale pink or rose pink flowers. Blooms May to Aug.

PLANTS: 80P30 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Artemisia

Silver King A strikingly effective mist-like white-leaved accent plant, also for setting off bouquets and floral combinations. The plants grow about 3 ft. high and remain beautiful all summer and fall. The opening leaf buds gleam like tiny beads, making a color effect of bright frosted silver.

PLANTS: 80P33 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.





HARDY ASTERS

lent cut flowers. For best results divide and replant every third year.

PLANTS:

- 80P40 Anita Ballard** Double-flowered, clear *petunia-violet* blooms. Very showy, strong growing.
80P41 Blue Gem Rich blue double flowers. 3 ft.
80P42 Climax Majestic spikes of single light lavender-blue flowers. 5 ft.
80P45 Mons Large reddish-violet blooms on stately plants during late fall.
80P44 Mrs. Raynor The deepest red of all perennial Hardy Asters. Large flowers produced freely.
80P46 White Climax A fine companion to Climax and of a stately tall growth, with lovely white flowers. 5 ft. tall.

Any variety above: 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Collection of Hardy Aster Plants

80P47 One Each of all six above

(at regular prices \$1.50) \$1.25

- 80P53 Hardy Asters Mixed** All colors. Showy. Free-blooming. 3 for 55c; 6 for 90c; 12 for \$1.50; 25 for \$2.50.
80P43 Mauve Cushion A distinct species forming a circular cushion-like plant 2½ ft. in diameter. Rarely grows more than 9 in. tall. Flowers are delicate soft mauve with a silvery sheen. 1½ in. in diameter. Blooms in late fall, Oct. and Nov. in great profusion. 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

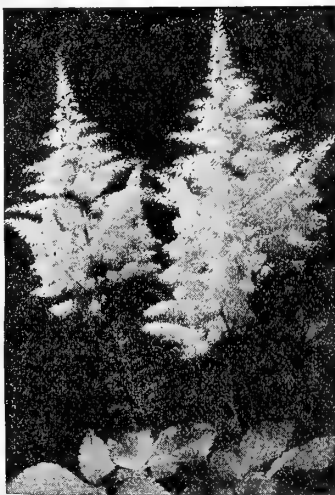
Astilbe (Spiraea)

Vigorous plants which produce abundantly, large feathery heads in June and July. Especially adapted to half-shady, moist locations in any ordinary garden soil.

PLANTS:

- 80P60 America** Graceful flowers of lilac-pink. An excellent variety for forcing. Very early.
80P61 Gladstone Immense spikes of snow-white flowers on tall stems, during June and July. Equally good for forcing and growing outdoors. Height 18 in.
80P62 Granat An attractive deep crimson. One of the brightest varieties, with magnificent trusses.
80P63 Kriemhilde Very popular and showy. Salmon-pink feathery spikes.
80P64 Peach Blossom Of compact growth with beautiful peach-blossom pink flowers. Good for forcing and the border. Very early.
80P65 Queen Alexandra Deep pink feathery flowers borne in great profusion. Good for forcing. Showy.
 Any variety above: 45c ea.; 3 for \$1.15; 6 for \$2.10; 12 for \$3.90; 25 for \$7.50.

80P60 Astilbe Collection One Each of all six plants above (at regular prices \$2.70) for \$2.25



Astilbe (Spiraea)

Hardy Asters

Most species of this class are native to all of North America, therefore hardy and well suited to our climate. Height 3 to 4 ft. Bloom Sept. to Nov. when blooms are scarce in the average garden. Excellent cut flowers.

Baptisia (False Indigo)

Australis Plants 2 to 3 ft. high bearing lovely dark blue pea-like blossoms, during midsummer. Very attractive foliage. Does best in rich soil. SEEDS: 3550 Pkt. 10c; ½ oz. 40c; ¼ oz. 75c.

Bellis Perennis fl. pl. (Double Daisy)

The well-known English Daisy. Seed sown any time from June to Aug. will produce flowers early the following spring. Transplants readily. Height 6 in. We offer the new "Monstrous" strain with flowers fully twice the size of the older varieties.

SEEDS: 3553 Dark Rose 3554 White 3555 Fine Double Mixed
 Either of above: Pkt. 15c; ½ oz. 50c; ¼ oz. 90c.
 Pkt. 10c; ½ oz. 40c; ¼ oz. 80c.

Bocconia Cordata

A stately hardy plant with beautiful foliage and flowers. May be planted as a background for borders or used alone as specimen plants. Will grow in any soil or situation, reaching 6 ft. to 8 ft. in height with creamy white flowers. Large panicles during July and August.

PLANTS: 80P72 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Campanula (Bell Flower)

There are two general classes of Campanulas—hardy biennials, which blossom from seed the second year—and perennials. The biennials are the better known and include the very popular Campanula medium or Canterbury Bell, and Campanula calycanthema or Cup-and-Saucer. Campanula carpatica (Harebell) and Pyramidalis (Chimney Bell Flower) are perennials. Do best in a good rich soil, and will tolerate a half-shaded position. Prolific bloomers.

Medium Single (Canterbury Bells) Plants 3 ft. high. Very large flowers, blooming in great profusion in June and July.

SEEDS: 3570 Dark Blue 3572 Rose 3571 Light Blue 3573 White

Any Color above:

Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

Single Mixed

SEEDS: 3574 Pkt. 10c; ½ oz. 30c; ¼ oz. 90c.
 PLANTS: 80P75 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25.

Double Mixed

SEEDS: 3575 Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.
Calycanthemum (Cup-and-Saucer) Beautiful form of Canterbury Bell with a large "saucer" at the base of the flower. Height 2 to 3 ft. June.

SEEDS: 3576 Dark Blue 3578 Rose 3577 Light Blue 3579 White

Any Color above:

Pkt. 15c; ½ oz. 40c; ¼ oz. 75c.

Mixed

SEEDS: 3580 Pkt. 10c; ½ oz. 35c; ¼ oz. 60c; 1/16 oz. \$2.00.

PLANTS: 80P76 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25.

Pyramidalis (Chimney Bell Flower) Blue. Pyramidal plants 4 to 6 ft. high, beautiful blue cup-shaped flowers all summer.

SEEDS: 3590 Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

Carpatica (Harebell) Blue. Alpines species growing in compact tufts 6 in. to 8 in. tall. Excellent for rock garden or front of border. Continuous bloom from June to October.

SEEDS: 3585 Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

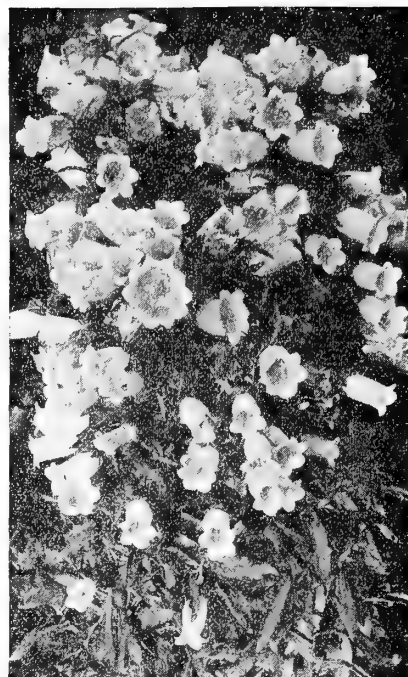
Candytuft (Iberis)

A very desirable, neat, low-growing hardy plant, of evergreen qualities. Fine for border or rockery. (For Annual Candytuft, see p. 22).

Sempervirens White, 8 to 10 in. high. Early spring. SEEDS: 3600 Pkt. 15c; ½ oz. 50c; ¼ oz. 85c.

Gibraltarica hybrids Large, showy flowers; lilac, shading to white. 12 to 15 in. Blooms in April and May.

SEEDS: 3601 Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.



Campanula medium, Single

Hardy Carnations

Indispensable both for their delightful fragrance and their appealing colors. Valuable as cut flowers and for the border.

Early Dwarf Vienna Mixed Blooms profusely. Delicate clove fragrance. 1 ft. high.

SEEDS: 3620 Pkt. 15c; ½ oz. 45c; ¼ oz. 80c.

Chabaud Extra large, double, long stemmed. Equally grown by florists and home gardeners. Of easy culture. 12 to 15 in. tall. Highly fragrant. Excellent for cutting. Blooms in 5 months from time of sowing.

SEEDS:

3808	Crimson-Maroon	3811	Rose
3809	Deep Yellow	3812	Scarlet
3810	Flesh-Pink	3813	White

Any Color above:

Pkt. 20c; ½ oz. 70c; ¼ oz. \$1.25.

3614 Mixed Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.00.

Enfant de Nice Mixed Of French origin, unquestionably the best variety grown from seed. Magnificent flowers 2½ in. to 3 in. in diameter on long, strong stems rising from robust plants of upright habit. A special virtue of this strain is the fact that the calyx does not split. One of the finest for outdoor culture for either florists or private gardeners. Very early.

SEEDS: 3618 Pkt. 35c; ½ oz. 90c; ¼ oz. \$1.65.

Hardy Border, Double, Mixed An excellent mixture of all double-flowering varieties that will make a fine showing in the border.

SEEDS: 3625 Pkt. 15c; ½ oz. 50c; ¼ oz. 85c.

Grenadin These excellent hardy carnations bloom profusely in summer and fall. Where winters are severe plants should be protected.

PLANTS:

80P85 Giant Pink Very popular.
80P86 Giant Red Attractive either alone or with other flowers.

80P87 Giant White Fine, large, double, white flowers on long strong stems. Very showy.

Any color above: 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

80P88 Mixed 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25.

Hardy Grenadin Plant Collection

80P92 One Each of all 3 colors,

(at regular prices 75c) 65c

80P93 Three Each, 9 Plants

(at regular prices \$2.25) \$1.75

80P94 Six Each, 18 Plants

(at regular prices \$4.50) \$3.25

PERENNIALS

Centaurea (Hardy Cornflower)

Montana Lovely large thistle-like blue flowers on stems 2 ft. long. Blooms freely from June to Sept.
SEEDS: 3632 Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

Cerastium (Snow-in-Summer)

Tomentosum @ A very attractive dwarf-growing perennial with silvery foliage, useful for edging, rockeries, or for carpeting dry sunny spots. Often used in cemeteries. Covered with white flowers in June.
SEEDS: 3635 Pkt. 15c; ½ oz. 40c; ¼ oz. 70c.

Cheiranthus

Allioni @ An unusually bright and showy biennial for rock garden or border. Delightfully fragrant. Flaming orange-yellow flowers, borne profusely from June till August. 1 ft. tall.
SEEDS: 3638 Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

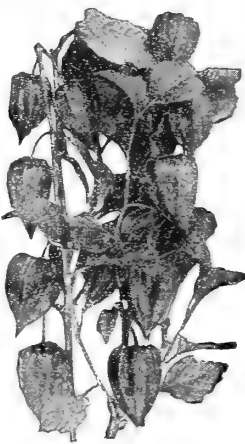
Chelone (Shell Flower)

Barbata Torreyi Graceful and decorative plants from 2 to 3½ ft. high, blooming profusely from June to September. The narrow, tubular brilliant scarlet-red flowers are borne on graceful slender stems and make wonderful cut flowers. May be used in wet places.
SEEDS: 3642 Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

Lyoni Flower-heads of a showy purplish-red.
PLANTS: 80P97 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Chinese Lantern Plant

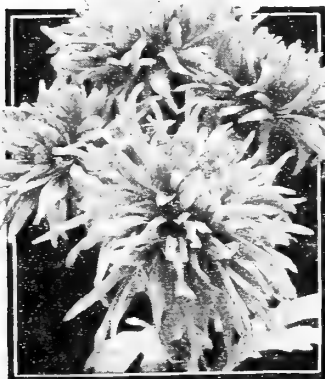
Physalis Franchetti Very interesting. Plants grow 1½ to 2 ft. high bearing small yellow flowers with dark centers followed by highly ornamental balloon-like husks which turn bright red and last all winter when cut and dried. One of the few plants universally used for winter decorations.
SEEDS: 3645 Pkt. 15c; ½ oz. 45c; ¼ oz. 80c.
PLANTS: 80P99 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.



Chinese Lantern

Chrysanthemum Collection

81P12 One Plant Each of all 12 varieties (at regular prices \$3.00)\$2.25



Chrysanthemum

Hardy Chrysanthemums

Among the most satisfactory for Autumn blooming in the garden, and late cut-flowers. As they are not injured by light frosts they present a beautiful mass of color late into the fall. May be transplanted to pots and brought inside, where they will blossom profusely. These choicest varieties contain the various types such as button, pompon, large or aster-flowering and single, blooming about Oct. 15.

PLANTS:

81P00 Adironda Small, compact, aster-flowered variety of medium height. Bronze flowers. Early.

81P01 Alice Howell Brilliant orange-bronze. Artistic single blooms, about Oct. 15.

81P02 Fred Peele A very pretty pure yellow button variety.

81P03 Leilah Beautiful rose-pink blooms produced freely on strong plants. Exceptionally fine. Pompon.

81P04 Little Bob Bronze button. Excellent for cutting.

81P05 Old Homestead A buff pink. Bushy. One of the best pompons, blooming about Oct. 25.

81P06 Ouray Medium height. Good size pompon flowers about 1½ in. in diameter, on strong stiff stems. Color is a very brilliant dark scarlet with copper glow. Blooms just after middle of October.

81P07 Skibo Medium height. The plants are literally covered with 1½ in. pompon blossoms which open bronze changing to a rich yellow, retaining a small bronzy center. Very hardy. Middle of Oct.

81P08 Summer Gold Golden-yellow, single, blooming in early Oct.

81P09 Uvalda Large white pompon flowers. Strong grower. Middle Oct.

81P10 White Doty Tall and upright, very stiff stem carries large flowers high where they will not get soiled. A splendid pure white pompon, blooming in late October.

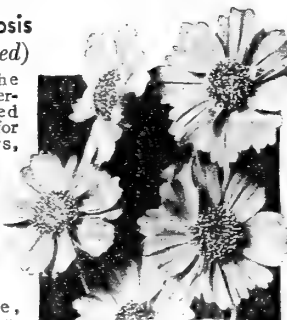
81P11 Yellow Normandie Large yellowish-bronze blooms. A fine early variety blooming about Oct. 10.

Any variety above: 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

SEEDS: 3650 Early Flowering Single and Double Mixed Pkt. 20c; ½ oz. 60c; ¼ oz. \$1.00.

Coreopsis (Tickseed)

One of the best hardy perennials. Used extensively for cut flowers, lasting a week or more after cutting. Very free-flowering, blooming from June to October. The large, showy, golden-yellow flowers are borne on long stems. Will bloom the first year if seed is sown early. The annual varieties are known as Calliopsis, see page 22.



Coreopsis grandiflora

Grandiflora Will grow anywhere. 2 to 3 ft. high. Fine for cutting. Flowers 2½ to 3 in. in diameter.
SEEDS: 3656 Pkt. 10c; ¼ oz. 25c; oz. 75c.

Grandiflora fl. pl. Similar in growth to the above but the flowers are double and semi-double.
SEEDS: 3655 Pkt. 15c; ¼ oz. 40c; ½ oz. 70c.

Lanceolata One of the most popular and showy perennials with large golden-yellow blooms. Height 2 ft. Blossoms profusely all summer.

PLANTS: 81P25 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Dianthus (Hardy Pinks)



Dianthus plumarius

Pleasing flowers in rich colors, of perfect form, spicy odor and fine foliage. Fine for edging flower beds, walks, drives and rock gardens.

Allwoodi @ A cross between carnations and pinks combining the good qualities of the carnation with the scent of the pink. Good for rockeries, gardens and window boxes. Double clove-scented blooms in all colors. Height 18 in.
SEEDS: 3700 Pkt. 35c; 100 seeds \$1.50.

Allwoodi alpinus @ One of the most delightful rock garden pinks. Brilliant rose flowers blooming in June and July. Glossy leaves. 8-12 in. tall.
SEEDS: 3701 Pkt. 35c.

Deltoides @ Glowing crimson-red blooms in May and June; a dainty rock plant 10 in. tall.

SEEDS: 3702 Pkt. 15c; ¼ oz. 45c; ½ oz. 80c.
PLANTS: 81P60 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Plumarius, Single Mixed Large showy single flowers in a wide range of colors, 1 ft. tall.

SEEDS: 3703 Pkt. 10c; ¼ oz. 30c; oz. 90c.
PLANTS: 81P61 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Plumarius, Double Mixed Double blooms in many colors during May and June; 1 ft. tall.

SEEDS: 3704 Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.
PLANTS: 81P62 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Dicentra (Bleeding Hearts)

Eximia (Plumy Bleeding Heart) @ A dwarf-growing sort with beautiful bright green, finely cut ornamental foliage and showy racemes of bright pink flowers. April till August. 12 to 15 in.

PLANTS: 81P71 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

Spectabilis An early-blooming perennial. The quaint flowers are heart-shaped varying from light pink to rosy crimson. Leaves are light, transparent green, graceful and fern-like. Flowers are produced in long racemes in April and May. Does best in light soil and shade. 1 to 2 ft.

PLANTS: 81P70 50c ea.; 3 for \$1.40; 6 for \$2.70; 12 for \$5.10; 25 for \$9.75.



Dicentra spectabilis

Richly Colored, Stately, Striking Delphinium

The Gardener's "Rhapsody in Blue"

NO other flower now known to man can bring to the garden such strength and depth of color and so complete a range of rare blue shades, from the palest tint to deepest indigo with many intermediary pastel tones of mauve, and also pink and lavender blendings. A wonderfully cool contrast to the warm colors of other flowers, creating an atmosphere of restfulness and distinction. As all experienced gardeners know, no garden can be truly artistic or reach its greatest attractiveness without the effective use of blue, to add to the appearance of depth. Blue is a cooler, softer color tone which always creates the impression of distance, while warm, vivid colors in the same location seem much closer.

Thus Delphinium at the far end of the home garden tends to make the property appear much larger; on large grounds or estates it may be used in far corners to create gorgeous vistas, greatly enhancing the dimensions and beauty of the entire landscape scheme.

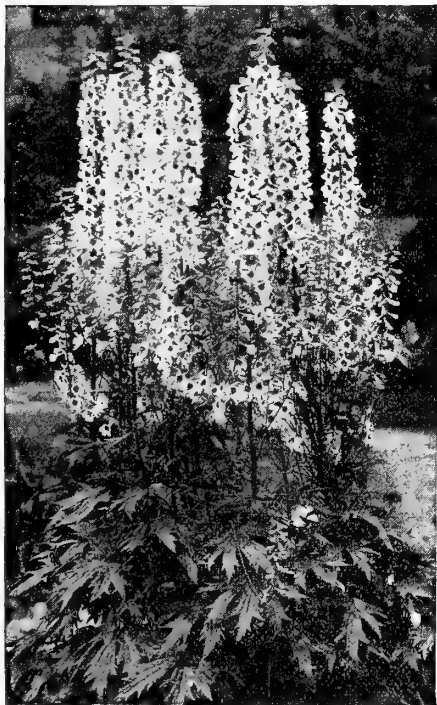
The exquisite, long, artistic flower spikes are equally as valuable for cut flowers in the home. A few spikes will make a gorgeous centerpiece for the table, and in tall vases or baskets they are unsurpassed. The stems are strong, yet flexible, and the flowers are long-lasting. Florists now regard Delphinium almost as important for cut flowers in summer as roses are in winter.

Even a few plants in a group will reward you with a wonderful display.

Vicks Prize Exhibition Delphinium

A marvelous type of Delphinium including the very best of all giant-flowering varieties. Exquisite, artistic blooms closely set on long straight and sturdy spikes growing 4 to 6 ft. tall. A rare range of delightful blue shades all the way from *sky-blue* through *cornflower-blue* also *mauve* and *heliotrope* to deep *pansy-violet* with many opaline variations and "bees" of contrasting colors. Double and crested centers in white, cream, mauve and black. Delphinium bloom during early summer and again in the fall.

SEEDS: 3669 Pkt. 40c; 1/6 oz. 85; 1/8 oz. \$1.50.
PLANTS: 81P43 35c ea.; 3 for 95c; 6 for \$1.75; 12 for \$3.25; 25 for \$6.00.



Vicks Prize Exhibition Delphinium

Belladonna Delphinium

The finest *light blue*. Never out of bloom from June first until cut down by hard frosts. Not surpassed for delicacy and beauty by any other flowers. 3 to 4 ft. high.

SEEDS: 3665 Pkt. 20c; 1/6 oz. 40c; 1/8 oz. 65c.
PLANTS: 81P40 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Bellamosum Delphinium

An excellent, strong growing, free-blooming variety similar to Belladonna, except that the color is a beautiful *deep blue*. Height 3 to 4 ft.

SEEDS: 3666 Pkt. 20c; 1/6 oz. 40c; 1/8 oz. 70c.
PLANTS: 81P41 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Formosum Delphinium

Large flowers of deep, *brilliant blue* with white eye. Stately plants 3 to 4 ft. tall.

SEEDS: 3667 Pkt. 20c; 1/6 oz. 40c; 1/8 oz. 70c.

Gold Medal Hybrid Delphinium

Marvelously beautiful strain. Finest varieties with double, semi-double and single flowers, in a wide range of *blue shades*. 3 to 6 ft. high.

SEEDS: 3668 Pkt. 15c; 1/6 oz. 50c; 1/4 oz. 85c.
PLANTS: 81P42 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Wrexham Delphinium

(Hollyhock Strain)

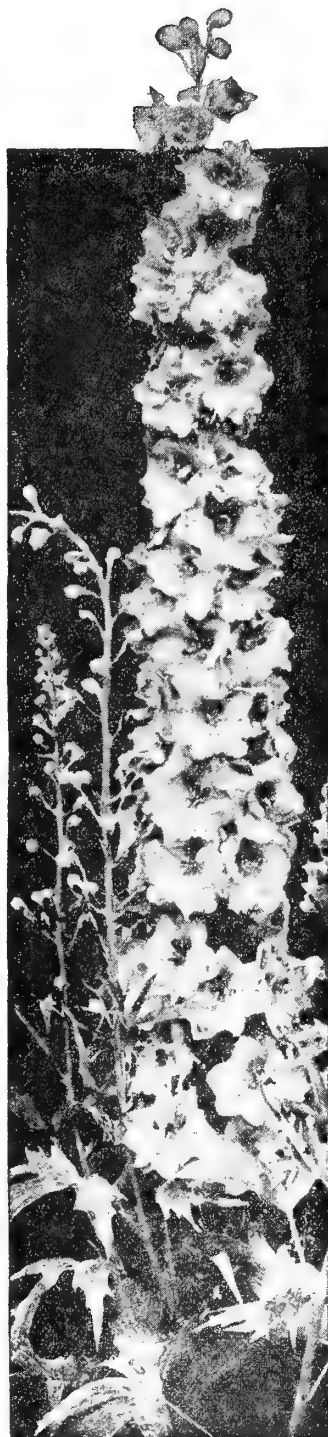
A fine mixture of all the *exquisite shades* found in Delphinium. The flowers are of largest size, single and double, and well placed on long, pyramidal spikes, their sturdy growth and general appearance reminding one of Hollyhocks, hence the name. This striking type is one of the finest introduced in recent years. We highly recommend it to those who wish a select strain of this wonderfully improved perennial Delphinium.

SEEDS: 3670 Pkt. 50c; 1/6 oz. \$1.00; 1/8 oz. \$1.75.

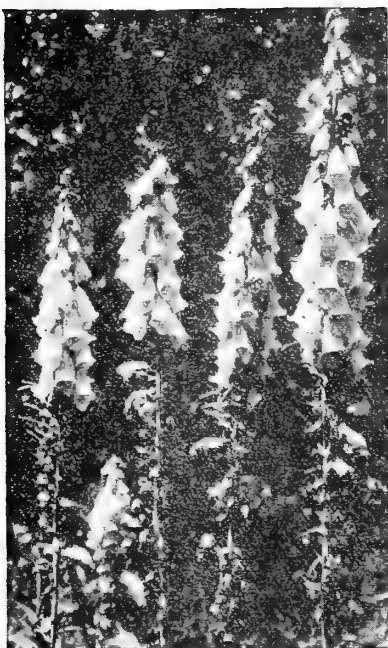
Chinese Delphinium

A free flowering type for beds, borders and cutting. Makes an excellent show if planted in masses. Height 12 in.

SEEDS:
3680 *Azure Fairy* ® *Azure blue*.
3681 *Blue Butterfly* ® *Ultramarine blue*.
3682 *White* ® *Pleasing with the other colors*.
Any variety above: Pkt. 15c; 1/6 oz. 50c; 1/4 oz. 85c.



Wrexham Delphinium

*Digitalis Giant Shirley*

Tall, Graceful Digitalis (Foxglove)

IN graceful beauty and poise, *Digitalis* stands second only to *Delphinium*. The unusual bell-shaped artistic blooms hang closely on long, tall spikes growing 3 to 6 ft. high. They are very showy in a delightful range of colors with odd and various shadings and markings. The foliage is broad and downy, and forms neat bushes which are attractive even when not in bloom.

The flower spikes are borne on long strong stalks, rising above the deep green leaves to give a fine appearance of strength to the hardy border. During the blooming season, the tall sensational spikes with their wealth of showy colors are a center of attraction even from the distance, dominating most other flowers. *Digitalis* may be used very effectively in garden and landscape composition.

Biennial in habit, they succeed well in any garden soil enriched with old manure, easily reseeding themselves from year to year where the soil is moist. Little care is required. Easily naturalized in half-shaded positions. After the main flower spike has finished blooming and is cut off, many others will come up. Fine for planting in masses among shrubs, in beds or borders either solid or combined with *Delphinium*, *Canterbury Bells* and many other flowers. Bloom in June and July.

Digitalis Gloxiniaeflora

Gloxiniaeflora is an improved type of the old-fashioned Foxglove with attractive blooms on longer spikes and in finer colors, richly marked. They easily reseed from year to year.

SEEDS:

3710 Purple 3712 White
3711 Rose 3713 Yellow

Any variety above:

Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

3714 Fine Mixed

SEEDS: Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

Giant Shirley Mixed

A wonderful strain producing stately plants with spikes 5 to 7 ft. high, closely set with large bell-shaped flowers. Blooms are from purest white to deepest rose, spotted with chocolate or crimson-maroon. Self-seeding and strong-growing. June and July.

SEEDS: 3715 Pkt. 15c; ½ oz. 40c; ¼ oz. 70c.

PLANTS: 81P75 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Eupatorium (Mist Flower)

Coelestinum A worth-while hardy plant, bearing light purple flowers similar to the annual *Ageratum*. Does well in moist places. In bloom from August till frost. 1 to 2 ft. Excellent for cut flowers.

PLANTS: 81P80 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Gaillardia (Blanket Flower)

Grandiflora Exceedingly brilliant colors, including the richest shades of crimson, scarlet, orange and yellow, contrasting beautifully with the brown centers. The plants are perfectly hardy and easily grown from seed. If seed is sown early the plants will bloom the first year. June until frost. 1½ to 2 ft. (For the annual *Gaillardia*, see p. 24).

SEEDS: 3730 Pkt. 10c; ¼ oz. 30c; oz. 90c.

PLANTS: 81P82 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Portola Hybrids A new strain of strong growth, well branched, and free blooming. 2½ to 3 ft. The long stemmed, well-shaped flowers are brilliant coppery scarlet, each petal heavily tipped with yellow.

SEEDS: 3731 Pkt. 20c; ½ oz. 50c; ¼ oz. 85c.



Gypsophila (Baby's Breath)

The delicate, mist-like sprays of the *Gypsophila* are invaluable for bouquets. They serve to lighten the effect of the masses of other flowers, and are especially useful with Sweet Peas, and other flowers that cannot readily be cut with their own foliage. Blooms July and August. 2 ft. high.

Paniculata White flowers. Splendid for cutting and can be dried like straw-flowers. Easily grown and blooms the first season from seed if sown early.

SEEDS: 3751 Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

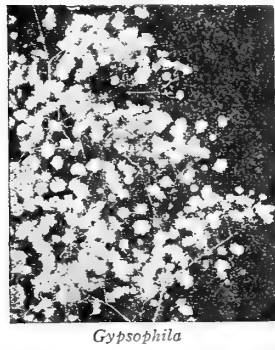
PLANTS: 81P89 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Paniculata fl. pl. Small, double, white flowers, carried on slender wiry stems. Makes a fine show during June and July.

SEEDS: 3750 Pkt. 25c; ½ oz. 65c; ¼ oz. \$1.20; ¼ oz. \$2.25.

Bristol Fairy Double-flowering Baby's Breath with larger white flowers than the paniculata fl. pl. An excellent cut flower. 2 to 3 ft. Blooms continually during summer.

PLANTS: 81P88 60c ea.; 3 for \$1.75; 6 for \$3.40; 12 for \$6.60; 25 for \$13.00.

*Gypsophila*

Hemerocallis (Day Lilies)

Day Lilies are most desirable for hardy borders, for planting in the foreground of shrubbery and are used to advantage for the margin-planting of ponds and streams. They do well in shade and moist soil.

PLANTS:

81P95 **Dr. Regel** Fragrant orange-yellow blossoms. 1½ ft. tall. Blooms in May. Very graceful.

81P96 **Flava (Lemon Day Lily)** Flowers lemon-yellow, sweet scented. May and June. 3 ft. tall.

81P97 **Florham** Fragrant orange-yellow. 3 to 3½ ft. tall. June-July. Very graceful.

81P98 **Kwanso fl. pl.** Large double golden-bronze blooms. June to August. 4 to 5 ft.

81P99 **Thunbergi** Sweet-scented lemon-yellow flowers, later than Flava, blooming in July and August. 3 ft. tall.

Any variety above: 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Hesperis (Sweet Rocket)

Matronalis Mixed A showy hardy perennial somewhat resembling phlox, growing about 2 ft. tall with large panicles of either white or bright purple blooms. Fragrant. Excellent for the garden and for cutting. June to Sept.

SEEDS: 3760 Pkt. 10c; ¼ oz. 20c; oz. 80c.

Heuchera (Alum Root)

Sanguinea hybrids Many fine varieties in white, pink, flesh pink, rose, coral-red and crimson. Blooms in July and August. A dainty rock garden and border plant. 15 to 18 in. tall.

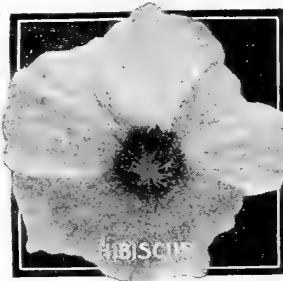
SEEDS: 3765 Pkt. 25c; ½ oz. 85c; ¼ oz. \$1.50.

Hibiscus (Mallow)

Giant Marvels Mixed Tall, shrub-like, hardy plants with showy flowers of various colors from white and pink to deep crimson. Valuable in borders. Beautiful large flowers resembling a single Hollyhock bloom, often measuring from 6 to 10 in. across. The silky petal texture and soft colors easily blend with nearby plants. 3 to 5 ft. high. Blooms from July to Oct.

SEEDS: 3770 Pkt. 10c; ¼ oz. 30c; oz. 85c.

PLANTS: 82P05 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.



Colorful Giant Double Hollyhocks

NO garden is complete without a few of these stately, hardy plants used as a background or in the border with shrubs or other hardy plants. Often used to hide unsightly objects. Very easy to grow, requiring little care. Seed sown in the early summer will produce blooming plants the second season. July-Sept.

Finest Double Hollyhock

Very full and double, from the best named collection in Europe. Individual flowers, often reaching 4 in. across, are placed in good formation along stately stalks. 6 to 8 ft. tall.

SEEDS:

PLANTS:

3775 Crimson	82P10 Newport Pink
3776 Light Pink	82P11 Rose
3777 Maroon	
3778 Newport Pink	82P12 Scarlet
3779 Rose	82P13 White
3780 Salmon-Pink	82P14 Yellow
3781 Scarlet	
3782 White	
3783 Yellow	

Any color above: Pkt. 10c; 1/2 oz. 40c; 1/4 oz. 25c; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

All Colors Mixed

SEEDS: 3784 Pkt. 10c; 1/2 oz. 35c; 1/4 oz. 60c; 1/2 oz. \$1.00; 3 for \$1.75.

PLANTS: 82P15 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25.

Incarvillea (Hardy Gloxinia)

Delavayi Large bell-shaped *rose* blooms all summer. 18 in. PLANTS: 82P20 40c ea.; 3 for \$1.05; 6 for \$1.95; 12 for \$3.70; 25 for \$6.85.

Japanese Iris

Mixed Wonderful for moist, sunny locations. 2 to 4 ft. tall, blooms profusely during the summer. For roots see p. 54. SEEDS: 3800 Pkt. 10c; 1/4 oz. 35c; 1/2 oz. \$1.25.

Korean Daisy

Large single *white* flowers having golden yellow discs. 2 to 4 ft. tall, Oct. to Dec. PLANTS: 81P30 40c ea.; 3 for \$1.05; 6 for \$1.95; 12 for \$3.70; 25 for \$6.85.

Kudzu Vine

Fueraria Thunbergiana Often grows 50 ft. in a season. Large bright green leaves, *rosy purple*, pea-shaped blossoms in Aug. SEEDS: 3805 Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c.

Lavendula (True Lavender)

Vera Wonderfully fragrant. Attractive *blue* flowers. 1 1/2 ft. July and August. The dried flowers impart a pleasing, lasting fragrance to linens.

SEEDS: 3835 Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c. PLANTS: 83P15 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Lily-of-the-Valley

One of the daintiest and most desirable sweet-scented little spring flowers that grow. The tiny, artistic, bell-shaped blooms produced in long-stemmed sprays make attractive bouquets. They grow densely in beds in any shady nook where the soil is moist. Strong, 2-year, field-grown clumps.

PLANTS: 83P20 40c ea.; 3 for \$1.05; 6 for \$1.95; 12 for \$3.70; 25 for \$6.85.

Linum (Flax)

Perenne, Blue @ Pretty, satiny *blue* flowers produced abundantly day after day. 1 1/2 ft. May-Sept. A pleasing note in the rock garden or borders.

SEEDS: 3845 Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c.

Lobelia (Cardinal Flower)

Cardinalis Our native Cardinal Flower. Spikes of *brilliant scarlet*. Blooms first year if sown early indoors, the flowers gradually opening from base to tip of spikes. Aug.-Sept. 3 ft.

SEEDS: 3848 Pkt. 20c; 1/2 oz. 60c; 1/4 oz. \$1.00.

Lupinus (Lupines)

Polyphyllus Beautiful long spikes, closely set with pea-shaped flowers. June till August. Does best in a deeply prepared rich soil with plenty of water in dry weather. Adapted to semi-shade. Height 2 to 4 ft. Very popular. Best sown where to bloom. Once established do not disturb.

SEEDS: 3855 Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 50c; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75. PLANTS: 83P25 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

All Colors Mixed

SEEDS: 3859 Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 30c; 1/2 oz. 50c. PLANTS: 83P28 3 for 75c; 6 for \$1.40; 12 for \$2.50; 25 for \$4.75.

Special Lupine Collections

83P29 Three Plants, 1 each of above 3 colors (at regular prices 90c) 80c
83P30 Nine Plants, 3 each of above 3 colors (at regular prices \$2.40) \$2.15

Moerheimi Particularly showy spikes, closely set with large pea-shaped blossoms, combining *rose-pink* and *white* in one flower. 3 ft. SEEDS: 3856 Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 80c.

Exquisite Mixed Flowers of an entirely new form, 4 to 5 in. across with a very broad collar of frilled and fringed petals. Many fine combinations of colors ranging from *dark scarlet* to *cream, pink and salmon*.

SEEDS: 3785 Pkt. 25c; 1/2 oz. 60c; 1/4 oz. \$1.00.

Carnation-Flowered Mixed A new introduction for 1932 that is attracting much attention. Perfectly double flowers 4 to 5 in. across, without any decided collar. The colors are quite different, mostly in darker shades with lacings or markings of contrasting lighter hues. 4 to 5 ft. tall, very strong and upright.

SEEDS: 3789 Pkt. 35c; 1/2 oz. \$1.00; 1/4 oz. \$1.75.

Double Crested Begonia-Flowered Mixed Many bright colors. Large flowers with undulated petals. Center crest and huge collar resembling *Begonia cristata*. Very attractive.

SEEDS: 3788 Pkt. 25c; 1/2 oz. 75c; 1/4 oz. \$1.25.

Allegheny Mixed 6 to 7 ft. high. Huge, semi-double flowers in many colors, beautifully fringed and frilled at edges. Rust-proof. Long season of bloom.

SEEDS: 3786 Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c.

Single Mixed SEEDS: 3787 Pkt. 10c; 1/2 oz. 25c; 1/4 oz. 40c.

Lathyrus (Perennial Pea)

Latifolius A hardy climbing or trailing plant with showy clusters of fine blossoms similar to Sweet Peas. From June to September. Produces branches 8 to 10 ft. long.

SEEDS:

Pink Beauty
Red or Purple
Giant White Pearl

PLANTS:

83P00
83P01
83P02

Any color above: Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

All Colors Mixed

SEEDS: 3828 Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Liatris

Scariosa Handsome spikes of *deep purple* flowers surmounting long straight stems covered with dense narrow foliage. Very different and unusual. 3 to 4 ft. Aug.-Sept.

PLANTS: 83P10 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Lilium Regale (Regal Lily)

Myriophyllum Magnificent, fragrant, *pure white* blooms attractively shaded with pink, blooming the second or third year after sowing. For Bulbs, see p. 61.

SEEDS: 3840 Pkt. 25c; 1/2 oz. 70c; 1/4 oz. \$1.25.

Lychnis (Campion)

Chalcedonica (Maltese Cross) Fine old-fashioned flower. 2-3 ft. high, with heads of *brilliant scarlet* flowers from June to Aug.

SEEDS: 3875 Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 60c.

PLANTS: 83P40 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Haageana hybrids Mixed @ Finest of the Lychnis family. 12 to 18 in. in height. May-June. Blooms the first year from seed.

SEEDS: 3877 Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 80c.

Viscaria splendens @ Flowers *crimson*. 1 1/2 ft. high. May-June.

SEEDS: 3876 Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 35c.

Lythrum (Loosestrife)

Roseum superbum A very pretty hardy perennial with large spikes of *rosy* flowers borne on strong shrub-like plants, 3 ft. high. July to Sept.

SEEDS: 3880 Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c.

PLANTS: 83P45 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

Myosotis (Forget-Me-Not)

Charming, low-growing plants, covered with bright flowers in late spring. Seed sown any time up to mid-summer will produce plants that bloom the following spring. Prefer moist, shady situation. For annual Forget-Me-Not, see p. 27.

Palustris (True Forget-Me-Not) @ *Deep blue*. 10 in. May-Aug. SEEDS: 2385 Pkt. 15c; 1/4 oz. 45c; 1/2 oz. 80c; 1/2 oz. \$1.50.

Palustris semperflorens @ Dainty *bright blue* flowers on attractive 10 in. plants, blooming from May to October. Fine for borders and rock gardens.

SEEDS: 2386 Pkt. 15c; 1/4 oz. 50c; 1/2 oz. 90c; 1/2 oz. \$1.70.

Physostegia (False Dragonhead)

Virginica gigantea A profusion of erect, showy *lilac-pink* flower spikes from June to Sept. 3 to 3 1/2 ft. Easily grown in a sandy loam soil, requiring plenty of moisture during the summer months.

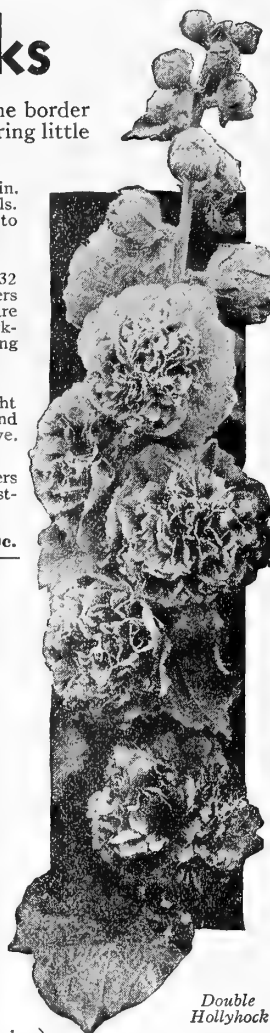
SEEDS: 3920 Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c.

Platycodon (Balloon Flower)

Grandiflorum Mariesi Profuse, showy, *rich blue* blooms, from July to Sept. Large cup-shaped flowers of great beauty, excellent for cutting.

SEEDS: 3922 Pkt. 15c; 1/4 oz. 75c; 1/2 oz. \$1.25.

PLANTS: 84P45 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.



Double
Hollyhock

PERENNIALS

Oriental Poppies



Poppies

(for Annual Poppies, see pp. 24, 31)

Iceland @ The attractive plants form a neat tuft of bright green fern-like foliage from which spring dainty, silky, cup-shaped flowers on long wiry stems. A handsome range of bright colors, and pure white. Charming cut flowers. Excellent for rockeries. 1 ft. May-Aug.

SEEDS:

3900 Coonara Pink Large, lovely pink blooms. Pkt. 20c; ½ oz. 60c; ¼ oz. \$1.00.

3901 El Monte Bright tangerine-orange. Pkt. 20c; ½ oz. 60c; ¼ oz. \$1.00.

3903 Orange-Red Rich and brilliant. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

3904 Pure White Lovely paper-white. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

3905 Yellow Attractive bright yellow. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

3902 Exquisite Mixed Particularly fine, noted for brilliant and showy colors. Pkt. 20c; ½ oz. 45c; ¼ oz. 80c.

3906 Double Mixed Containing a splendid mixture, all colors in double-flowering Iceland Poppies. 18 in. tall. Pkt. 15c; ½ oz. 40c; ¼ oz. 70c.

SEEDS:

3915 Orientale One of the most striking and showy of all perennials, bearing a profusion of giant brilliant scarlet blooms 6 to 8 in. across, with large deep purplish-black blotches at base of petals. The stems are strong and wiry, 3 ft. long. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

3912 Princess Victoria Louise Exquisite, mammoth blooms, bright salmon-rose, 2 to 3 ft. tall. Free-blooming. Pkt. 15c; ½ oz. 40c; ¼ oz. 70c.

3916 Choicest Mixed Many bright shades as found in the Oriental Poppies. Large flowering. Pkt. 10c; ½ oz. 35c; ¼ oz. 60c.

Saponaria (Rock Soapwort)

Ocymoides @ A pretty border or rock garden plant with rose-pink flowers in masses from May to July. 6 in. tall.

SEEDS: 3945 Pkt. 10c; ½ oz. 40c; ¼ oz. 70c; oz. \$1.25.

PLANTS: 84P70 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Hardy Scabiosa

Caucasica @ A handsome border plant which will succeed in any ordinary soil if well drained and exposed to sunlight. Beautiful soft lilac flowers, on long stems. Excellent as a cut flower. 2 ft. June-Sept.

SEEDS: 3948 Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.10.

PLANTS: 84P60 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

Columbaria **Lavender** @ Beautiful, large lavender-blue flowers.

SEEDS: 3949 Pkt. 20c; ½ oz. 75c; ¼ oz. \$1.25.

Columbaria **Pink** @ Showy, large, rich pink.

SEEDS: 3950 Pkt. 20c; ½ oz. 75c; ¼ oz. \$1.25.

Sedum

Attractive, dwarf, spreading plants now very popular for rockeries and alpine gardens, valued for the many unique types of foliage and blooms.

PLANTS:

84P73 Album @ Thick, waxy, round foliage, white flowers. 2 to 3 in. May-July. 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

84P75 Sieboldi @ Thick, round glaucous leaves changing from blue to coral-rose as season advances. Rose-pink flowers. 9 in. Aug.-Sept. 30c ea. 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

84P74 Spurium coccineum @ A delightful rosy crimson flowered form. 6 in. July-Aug. 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Statice (Sea Lavender)

Caspia An excellent hardy perennial. The thickly branched plants produce a profusion of rich lilac flowers during July on plants 2½ ft. tall.

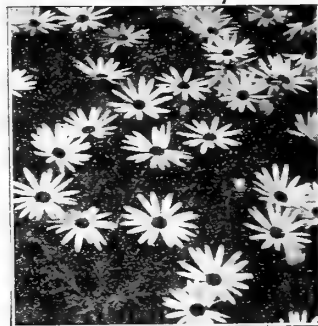
SEEDS: 3956 Pkt. 15c; ½ oz. 60c; ¼ oz. \$1.10.

Latifolia Masses of delicate light blue flowers in large spreading panicles, often 18 in. or more across. Splendid for dried flowers. 2 ft. July-Aug.

SEEDS: 3955 Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

PLANTS: 84P78 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Shasta Daisy



Alaska A very hardy perennial, blooming better and more abundantly each season. Pure white 2½ to 4 in. flowers, long, stiff, wiry stems. As cut flowers, they last 2 weeks. 2½ ft. May-Sept.

SEEDS: 3660 Pkt. 15c; ½ oz. 50c; ¼ oz. 85c.

Mrs. C. Lothian Bell A magnificent white, the largest of its class, blooms frequently 4 in. across. Very broad petals of great substance. 2½ to 3 ft.

PLANTS: 84P65 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Stokesia (Cornflower Aster)

Cyanea Handsome, blue Centaurea-like blossoms, 3 to 4 in. across. 1½ to 2 ft. July to frost.

SEEDS: 3958 Pkt. 10c; ½ oz. 45c; ¼ oz. 80c.

PLANTS: 84P80 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Sweet William (Dianthus Barbatus)

A favorite flower in all old-fashioned gardens which gains even greater popularity as the years go by. Excellent both in the garden and for bouquets. Plants form compact tufts of bluish-green leaves covered with masses of beautiful, sweetly fragrant and richly colored blooms. Perfectly hardy. Reseeds itself. 1½ ft. Bloom all summer.

Dark Crimson Large deep crimson.

SEEDS: 3960 Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

Holborn Glory Large flowers in mixed colors, all with a clear white eye. Very attractive.

SEEDS: 3961 Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

Newport Pink Rich salmon-pink.

SEEDS: 3962 Pkt. 15c; ½ oz. 35c; ¼ oz. 60c.

Pink Beauty Gorgeous salmon-pink.

SEEDS: 3963 Pkt. 15c; ½ oz. 35c; ¼ oz. 60c.

Scarlet Beauty Glowing, deep scarlet.

SEEDS: 3964 Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

Single White

SEEDS: 3965 Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

Perfection, Single Mixed

SEEDS: 3966 Pkt. 10c; ½ oz. 25c; oz. 75c.

PLANTS: 84P82 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Double Mixed All colors.

SEEDS: 3967 Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.



Sweet William

Primula (Primrose)

Splendid for naturalizing in rockeries, woodlands, or in the border (For indoor varieties, see p. 44).

SEEDS:

3925 Auricula, Fine Mixed @ For shady, moist places. Pkt. 25c; ½ oz. 65; ¼ oz. \$1.15.

3926 Vulgaris (English Primrose) @ Yellow. Pkt. 15c; ½ oz. 50c; ¼ oz. 85c.

3927 Veris, Fine Mixed (Polyanthus) (Couslip) @ Pkt. 25c; ½ oz. 60c; ¼ oz. \$1.00.

Pyrethrum (Persian Daisy)

Beautiful, large, single and double, daisy-like flowers, 3 to 4 in. across. Colors white, pink, rose, crimson and intermediate shades. Long stems, splendid for cutting, lasting longer than most flowers. 2 to 3 ft. June to Sept.



Pyrethrum

Roseum, Single Mixed

SEEDS: 3935 Pkt. 10c; ½ oz. 40c; ¼ oz. 70c.

PLANTS: 84P49 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Double Mixed

SEEDS: 3934 Pkt. 25c; ½ oz. 70c; ¼ oz. \$1.25.

Aureum (Golden Feather) Rich yellow foliage, pure white flowers. Unsurpassed for edging.

SEEDS: 3933 Pkt. 10c; ½ oz. 30c; oz. 85c.

Rudbeckia (Cone Flower)

Golden Glow A tall, stately border plant with double golden-yellow blossoms on plants 6 to 8 ft. tall. Aug-Sept.

PLANTS: 84P54 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Speciosa Newmanni Single orange-yellow flowers with black center. 2 ft. June to Oct.

SEEDS: 3940 Pkt. 15c; ½ oz. 50c; ¼ oz. 85c.

Purpurea (Purple Cone Flower) Flowers reddish wine-purple. 3 to 4 ft. high. June to Oct. Beautiful, long-lasting cut flowers.

SEEDS: 3941 Pkt. 15c; ½ oz. 40c; ¼ oz. 70c.

PLANTS: 84P55 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Tritoma (Red Hot Poker)

Early Hybrid Massive orange-scarlet flower-spikes in summer, 3 ft. tall.

SEEDS: 3982 Pkt. 15c; ¼ oz. 50c; ½ oz. 90c.

Pfitzeri Compact flower heads on stems 2 to 3 ft. high. Orange-scarlet florets shading to salmon-rose at edge. Invaluable as specimen plants in the lawn or border. Aug.-Sept.

PLANTS: 84P90 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

Tunica Saxifraga®

Excellent for border or rockery. Rosy pink blooms, 6 in. July-Sept.

SEEDS: 3984 Pkt. 10c; ¼ oz. 30c; oz. 90c.

PLANTS: 84P92 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Valeriana (Hardy Heliotrope)

Coccolnea Golden-rose flowers, June-July. 2 ft. SEEDS: 3986 Pkt. 10c; ¼ oz. 30c; ½ oz. 55c.

PLANTS: 84P95 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Veronica (Speedwell)

Longifolia subsessilis Blue flowers in long, graceful spikes. 2 ft. July-Sept.

PLANTS: 84P97 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

Spicata Mixed Blue flowers in long spikes.

SEEDS: 3990 Pkt. 15c; ¼ oz. 50c; ½ oz. 85c.

Viola (Tufted Pansy)

Cornuta Finest Mixed® Pleasing bright colors. A beautiful, fragrant, free-blooming dwarf plant, excellent for rock garden or border. Blooms in great profusion throughout the season. 10 in.

SEEDS: 3993 Pkt. 10c; ¼ oz. 40c; ½ oz. 70c.

Jersey Gem® Profuse blooming and of vigorous bushy growth. Flowers pure rich violet and fragrant. Will grow in any garden soil in sunny position. 6 in. May-Nov.

PLANTS: 85P00 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

PERENNIALS

Violet (Sweet Scented)

Prince of Wales® A large Violet with deep purple blooms. 6 in. tall. April-June.

PLANTS: 85P03 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Wallflower

Deliciously fragrant, splendid for pots and cutting. 18 in. May to midsummer. Fine double mixed colors.

SEEDS: 3996 Pkt. 15c; ¼ oz. 50c; ½ oz. 85c.

Yucca (Adam's Needle)

Filamentosa Effective and striking for isolated positions on the lawn or on dry banks where few other plants thrive. Broad, swordlike, evergreen foliage, immense branching spikes of drooping, creamy white flowers in June and July. Tropical in appearance. 6 ft.

PLANTS: 85P06 40c ea.; 3 for \$1.05; 6 for \$1.95; 12 for \$3.60; 25 for \$6.85.

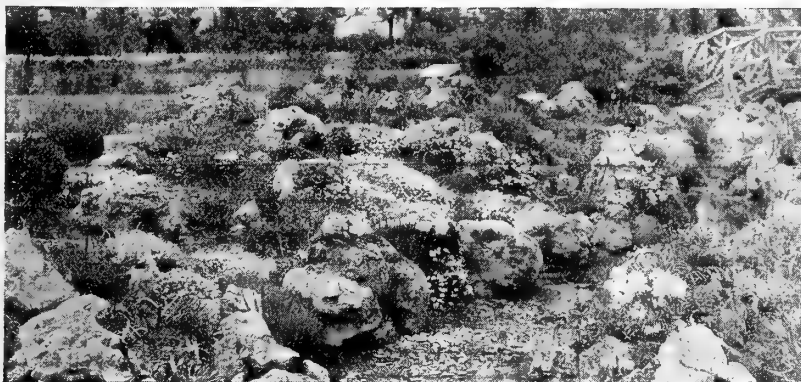
Rock Gardens Are Immensely Popular — and Easy to Build

IT is indeed amazing to see how rapidly this intense interest in rock gardens has spread from coast to coast! Yet it is not strange when we stop to think how ideal they are for either large or small plots. A delightful rock garden can often be built in a spot inconvenient for mowing as lawn, or where ordinary garden arrangement is awkward or impracticable. Even narrow spaces next to driveways or walks can be made mighty attractive.

How interesting it is, first to collect the rocks and arrange them simply in a realistic, natural appearance, then to watch the development of the many rare and charming little plants that nestle in the crevices and alcoves, spreading out to cover the ground, creeping here and there, others climbing up over to partly hide the rocks. Then the dainty, delightfully unique and sweetly fragrant little blooms. There are so many plants with blooming periods at various seasons from early spring to latest fall, that your rock garden may be always in bloom. Every rock garden is individual, different, reflecting the floral instincts and tastes of the garden-lover who created it.

Rocks of All Sizes Are Appropriate

From mammoth boulders to tiny pebbles, all sizes of rock are suitable, depending on the size of rock garden to be built. For the average small plot an attractive display may be made with such as can be picked up as you drive along the road. Unusual shapes and variegated colorings lend special interest. Weatherbeaten or water-worn rocks produce the best effects.



There is a real thrill in planning a rock garden, and the effects to be secured are almost unlimited in their adaptation to the plot and surroundings in which it is to be placed. The more naturally the stones seem to lie, the more enchanting the finished rockery becomes, with its dainty, delightful and often sweetly fragrant little blooms and plants.

While many plants commonly used for rock gardens are of biennial or perennial habit, increasing in attractiveness as the years go by, there are some very charming dwarf annuals which

bring a real added attraction, even though they must be planted again each spring. The varieties throughout this book which are best suited for the rock garden have been marked with an @, to save your time in selecting. You will enjoy raising your plants from seed, both the annual and perennial varieties, but for more immediate effect we suggest you also order some of the perennial plants on pages 45 to 53.

Now you can have a rock garden this year!

Free Suggestions Sent on Request

For the benefit of those who have longed to have a rock garden, but hesitated because they did not know how simple it is to build, we have prepared some helpful suggestions to guide them in this new garden enjoyment. Even without waiting for them you can begin to collect your rocks, being careful not to use those cut or broken in a way which might make them look artificially placed.

Delightful Rock Garden Plants Collection

for a beautiful display this summer

Six attractive varieties in widely different types of foliage and bloom, including *Armeria maritima*; *Dianthus deltoides*; *Iris pumila*; *Lavendula vera*; *Saponaria ocymoides*; and *Sedum album*.

85P20 Six Plants, 1 of Each (at regular prices \$1.50)..... \$1 00

85P21 Eighteen Plants, 3 of Each (at regular prices \$3.90)..... \$2 50

Collection of Six Annuals

for the Rockery

Abronia umbellata; *Alyssum* sweet; *Brachycome iberidifolia*; *Dimorphotheca* hybrids; *Ice Plant* mesembryanthemum; and *Portulaca* double mixed.

5890 Six Pkts, 1 of Each (at regular prices 60c)..... 50c

Special Collection of Seeds for the Rock Garden

to bring the greatest interest to flower-lovers

An excellent selection of some of the finest perennials for the rockery, including *Alyssum saxatile*; *Arabis alpina*; *Armeria formosa*; *Campanula carpatica* blue; *Cerastium tomentosum*; *Dianthus plumarius* single mixed; *Heuchera*; *Iberis sempervirens*; *Iceland Poppies* exquisite mixed; *Linum perenne*; *Saponaria ocymoides*; and *Tunica saxifraga*.

5395 Twelve Pkts., 1 of Each (at regular prices \$1.50)..... \$1 00

PERENNIALS

Bearded
Iris



Majestic Easy-to-Grow Iris

Bearded Iris ("Fleur de Lis" or "Flag")

ONE of the most beautiful, hardy garden plants. Will thrive in almost any soil, provided it is well drained. Requires plenty of sunshine and water and will remain in the ground year after year, multiplying rapidly, spreading and increasing the beauty of the floral display. The large, well-formed flowers are borne on strong stems 2 to 4 ft. long, well above the sword-like foliage. They make good cut flowers and keep well in water. Unsurpassed for their wide color range, from pure white to all shades of mauve and blue including "smoky" or pastel shades, mahogany, golden brown, buff and yellow. The flowers rival orchids in beauty and structure, possessing a delicate fragrance which makes them extremely desirable. For best results divide every three years.

In describing Bearded Iris, "standards" refers to the upright petals; the "falls" to the drooping ones.

82P32 Alcazar Standards light bluish-violet, falls dark purple, bronze veined throat. 3½ ft.

82P33 Aurea Sometimes called California. Rich chrome-yellow standards and falls. Large flowers. 1½ to 2 ft.

82P34 Cecil Minturn Standards and falls soft *Catleya rose*. Beautiful dome-shaped ruffled flowers. 2 ft.

82P35 Florentina Alba Beautiful, large, perfectly-formed white flowers slightly tinged lavender. Extra early. Delicately fragrant. 27 in.

82P36 Her Majesty Lovely rose-pink standards, falls same, veined darker. 25 in.

82P37 Jeanne D'Arc Standards white penciled lilac, falls white edged lilac. 27 in.

82P38 King of Iris Clear lemon-yellow standards, rich maroon falls, bordered yellow. 2 ft.

82P26 Lent A. Williamson An imposing variety of strong growth. The standards are bright campanula-violet, contrasting with rich velvety purple falls.

82P27 Lord of June Blue standards with lavender-violet falls. A delightful combination of colors. 36 to 48 in.

82P39 Ma Mie White standards and falls, bordered blue. Early-blooming. 2½ ft.

82P40 Monsignor Standards violet, falls velvety purple-crimson, lighter margin. 2 ft.

82P41 Pallida Dalmatica Standards clear lavender-blue, falls deep lavender shading pale silvery-blue at base. Sweet-scented. 42 in.

82P28 Shekinah Well-formed medium size blooms with slightly ruffled standards of clear soft yellow. Falls of the same color with a bright orange beard.

Any of the 13 varieties above:

25c ea.; 3 for 65c; 6 for \$1.20;

12 for \$2.10; 25 for \$3.75.

82P25 Ambassadeur Magnificent smoky bronze standards, velvety purple falls. 3 ft.

82P29 Souv. De Mme. Gaudichau Violet-blue standards, attractive deep velvety purple falls. 3 ft.

Either variety above:

40c ea.; 3 for \$1.05; 6 for \$1.95;

12 for \$3.70; 25 for \$6.85.

82P42 Bearded Iris Mixed A wide range of showy colors. 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25.

Eight Choicest Bearded Iris

Alcazar, Aurea, Her Majesty, Jeanne d'Arc, King of Iris, Ma Mie, Monsignor and Pallida Dalmatica

82P43 8 Roots, One of Each \$1.75
(at regular prices \$2.00)

Five Beautiful Iris

Ambassadeur, Lent A. Williamson, Lord of June, Shekinah, Souv. de Mme. Gaudichau

82P30 5 Roots, One of Each \$1.25
(at regular prices \$1.55)

Japanese Iris

Japanese Iris do best in a moist or even swampy soil. Fine for margin planting along streams or ponds. The richly-colored flowers flare wide open with the tips of all petals gracefully drooping. Bloom right after the Bearded Iris and reach the height of their glory in July. Wonderful combinations of colors. Many of the blooms are double, having six or more broad petals. It is not unusual to have blooms 6 to 8 in. across. 3-4 ft. tall.

82P60 Astarte Double. Beautiful dark violet.

82P61 Gold Bound Excellent double blooms of pure white with gold band in the center.

82P62 Hercule Large double flowers of clear lilac-blue.

82P63 Patrocle Single, dark reddish-violet.

82P64 Prosperine Single bright rich blue, a sanding of velvety blue on white.

82P65 Purple and Gold Enormous double flowers 10 in. across. Rich violet-purple with gold center. Early.

82P66 Ski-No-Ryo Double blue and white.

82P67 Universe Large, six-petaled flowers. A magnificent combination of sky-blue with gold and white center.

Any variety above: 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

82P68 Japanese Iris Mixed Many lovely varieties of Japanese Iris, particularly suited for planting in masses along streams and ponds. 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Get-Acquainted Collection of Japanese Iris

82P69 One root each of the 8 varieties at left

(at regular prices \$2.40) **\$2.10**



Japanese Iris

Dwarf Iris—Pumila

82P80 Mixed An early-flowering dwarf strain with showy large flowers in white, violet, red, blue, yellow, etc. The plants grow from 8 to 10 in. tall and do best in a dry soil. Compact, admirably adapted for the rock garden, where their large flowers are sure to be greatly admired. Rich green, grass-like leaves, attractive throughout the year. 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

Siberian Iris

These Iris make a graceful, slender growth. They do well in a fairly moist soil especially around margins of pools or the lower moist portions of rock gardens, where conditions are usually too moist for other flowers. However they will not do well with their roots in water. Also a fine showing for beds or borders.

82P85 Emperor The finest, flowers larger than those of the other varieties and are of dark violet-blue color. Very attractive. 3½ ft. tall.

82P86 Perry's Blue Exceedingly large, clear blue flowers on sturdy, stiff stems. Vigorous grower and very free-blooming. An excellent cut flower. Blooms during June, 3½ ft. tall.

82P87 White Pure white flowers produced in abundance on stately plants 3½ ft. tall. The upright, dark green, sword-like foliage is in wonderful contrast to the flowers. June.

Any of the 3 varieties above: 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

82P88 Mixed Contains both blue and white flowering varieties. 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25.

Phlox—Queen of Perennials

OLD-FASHIONED, yes, but so wonderfully improved, our grandmothers would never believe these showy, colorful plants of today with their giant clusters of large, dainty blossoms were from the same family they called Phlox, even then cherished for perennial gardens. Yet never in their fondest old-fashioned days were Phlox near so popular as these beautiful giant hybrids so wanted in the finest gardens of today!

Phlox decussata is easily grown, and thrives best in a well prepared and enriched soil which is well drained. It develops solid, compact clumps from 1 to 3 ft. tall, with large, full flowerheads in a mass of riotous color all summer. A gorgeous spectacle when massed in beds or borders, and delightfully attractive when scattered among other perennials. From early July to the middle of September. Excellent cut flowers, lasting a week or more.

- 84P00 Antoine Mercie** Clear bright lilac with sharply-defined white eye.
84P01 Beacon Brilliant cherry-red. Massive flower heads.
84P02 B. Compte Rich deep red. Very large and attractive.
84P03 Bridesmaid Unusually large flowerheads; pure white flowers with rose-crimson centers. One of the earliest and longest bloomers.
84P04 Europa White with large crimson eye. Large, compact trusses.
84P05 Jules Sandeau Free-blooming. Large pure pink flowers. Dwarf habit.
84P06 Miss Lingard (Suffruticosa) Blooms a month earlier. Long, shiny, green foliage. White flowers with faint pink centers from early June to October. The best early white.
84P07 Mrs. William Jenkins Pure white, late flowering, medium height.
84P08 Prof. Virchow Bright orange-scarlet.
84P09 Rynstrom Bright rose-pink petals.
84P10 Thor Bright silky salmon-pink with a deep crimson eye.
84P11 Widar Two delightful tones of lavender with rays of white.

Any variety above:

PLANTS: 25c ea.; 3 for 65c; 6 for \$1.20; 12 for \$2.10; 25 for \$3.75.

84P12 Commander (von Hindenburg) A new favorite. Deep crimson with darker eye.

84P14 Firebrand Brilliant cerise-orange.

84P15 Milly Van Hoboken Bright orange-pink.

Any variety of above 3:

PLANTS: 30c ea.; 3 for 80c; 6 for \$1.50; 12 for \$2.70; 25 for \$5.00.

84P13 Elizabeth Campbell Attractive light salmon with pink centers. 45c ea.; 3 for \$1.25; 6 for \$2.40; 12 for \$4.50; 25 for \$8.75.



Beacon

Garden Gayety Collections Colorful Hardy Phlox

6 Favorite Varieties, 1 plant of each:

Antoine Mercie, Beacon, Commander, Jules Sandeau, Milly Van Hoboken, Miss Lingard
84P16 (at regular prices \$1.60)\$1.45

84P17 One Plant each of All 16 Varieties
 (at regular prices \$4.35)\$3.75



Baroness Schroeder

Variegated

83P56 Jeanne d'Arc Yellow collar, guards soft pink; center delicate pink, with a few carmine spots. Midseason. 50c ea.; 3 for \$1.40; 6 for \$2.70; 12 for \$5.10.

Special Peony Collections

Six Favorites

Duchess De Nemours, Edulis Superba, Felix Crousse, Festiva Maxima, Jeanne d'Arc, Umbellata Rosea
 Splendid color range, early and midseason blooms.

83P68 6 Roots, 1 ea. (at regular prices \$2.85)\$2.50

83P69 18 Roots, 3 ea. (at regular prices \$7.85)7.00

Four Magnificent Colors

Baroness Schroeder, Eugenie Verdier

Karl Rosefeld, Mons. Jules Elie

83P66 4 Roots, 1 ea. (at regular prices \$2.90)\$2.50

83P67 12 Roots, 3 ea. (at regular prices \$8.25)7.25

Gorgeous Giant Peonies

WITH their gigantic, fragrant, beautifully-formed, prolific, and colorful blooms, Peonies bring a gorgeous climax to Nature's spring display. Easily grown, increasing in size and quantity each year, no protection required. 2 to 4 ft. high, and spreading about same distance. They thrive even in part-shade. Don't buy "cheap" ordinary roots—they need as much space as these magnificent varieties. Extend the flowering season by selecting varieties that bloom at different times.

Red

83P54 Felix Crousse Profuse large rose type; midseason. Rich red. 65c ea.; 3 for \$1.80; 6 for \$3.45; 12 for \$6.60.

83P57 Karl Rosefeld Magnificent velvety crimson, semi-rose, midseason. 75c ea.; 3 for \$2.15; 6 for \$4.20; 12 for \$8.10.

83P61 Officialis Rubra fl. pl. A rich deep crimson, very early. Usually first to bloom. Dwarf habit. 90c ea.; 3 for \$2.55; 6 for \$4.95; 12 for \$9.60.

83P62 Rubra Superba Brilliant deep crimson, very late. Rose type. 75c ea.; 3 for \$2.15; 6 for \$4.20; 12 for \$8.10.

White

83P51 Duchess de Nemours Early, crown type. Magnificent snow-white, fragrant, cup-shaped blooms. 40c ea.; 3 for \$1.10; 6 for \$2.10; 12 for \$3.90.

83P55 Festiva Maxima Early, large, rose type, white, center petals flecked red. 40c ea.; 3 for \$1.05; 6 for \$1.95; 12 for \$3.60.

Pink

83P50 Baroness Schroeder Rose type, late. Baby-pink, shading white. Fragrant. \$1.00 ea.; 3 for \$2.90; 6 for \$5.70; 12 for \$11.00.

83P52 Edulis Superba Very early, crown type. Mauve-pink, silvery sheen. 40c ea.; 3 for \$1.10; 6 for \$2.10; 12 for \$3.90.

83P53 Eugenie Verdier Fragrant, midseason. Delicate hyacinth-pink. Large, semi-rose. 50c ea.; 3 for \$1.40; 6 for \$2.70; 12 for \$5.10.

83P58 Madame August Dessert Midseason. Large, cup-shaped. Flesh pink. \$1.00 ea.; 3 for \$2.90; 6 for \$5.70; 12 for \$11.00.

83P59 Madame Ducl Bomb type; midseason. Lilac-pink, shaded rose. 65c ea.; 3 for \$1.80; 6 for \$3.45; 12 for \$6.60.

83P60 Mons. Jules Elie Early midseason; bomb type. Glossy lilac-pink shading to deep rose. 65c ea.; 3 for \$1.80; 6 for \$3.45; 12 for \$6.60.

83P63 Sarah Bernhardt Semi-rose, late. Fine silver-pink. \$1.00 ea.; 3 for \$2.90; 6 for \$5.70; 12 for \$11.00.

83P64 Umbellata Rosea Very early, large rose type. Bright violet-rose, amber-white in center. 50c ea.; 3 for \$1.40; 6 for \$2.70; 12 for \$5.10.

83P65 Walter Faxon Semi-rose, large. Midseason. Bright-rose deepening toward center. \$3.75 ea.; 3 for \$11.15; 6 for \$22.20; 12 for \$44.10.

Strong, Vigorous Plants and Roots—Every Vicks Peony Root has 3 to 5 Eyes

Glorious Gladiolus—Nature's Giant Spikes, Immense Blooms

Fifty Wonderful Colors for Exquisite Bouquets
Lighter Shades on These Two Pages,

THE Gladiolus has rightly deserved its phenomenal increase in popularity within the past ten years, and no gardener of note would think of planning his or her planting without including some of these choice varieties. The growing of Gladiolus has become such a hobby that over 5,000 flower-lovers, both amateurs and professionals, are now members of the American Gladiolus Society.

Few other summer flowers can approach it in size as well as beauty of colors which range from pure white and many delicate light tints through all colors and shades to deepest purple, or in magnificence of display either in the garden or in bouquets. The handsome, stately spikes sometimes grow to the sensational height of 4 ft. with as many as twelve well placed blossoms fully open on a stem at one time. Many of the varieties offered have frilled petals, making the flowers still more attractive. Excepting for self colors, in many varieties each individual blossom is a combination of shades, often with tints and hues of the same color delightfully blended.

These wonderful varieties of recent introduction have so far surpassed the old-fashioned Gladiolus that only those who have grown them can appreciate the almost unbelievable transformation that has taken place. Invaluable for cut flowers, and just as invaluable for the summer garden display, where they bring a wealth of color at a time when few other plants will do so.

Gladiolus are one of the main exhibits at all the summer and early fall flower shows, and invariably they are the exhibits that attract the greatest attention. Many of our customers have grown prize-winners from these bulbs, and we shall be glad to hear from you this year to tell us of the awards you may receive.

Gladiolus bulbs, or "corms", may be planted anytime after the ground first warms up in the spring till July 15th, and by planting at intervals of from 10 days to 2 weeks throughout this period, a succession of giant flower spikes may be had from the end of June till frost.

They are extremely easily grown and will do well in almost any kind of soil that is well drained, and under widely different climatic conditions.

All our bulbs are No. 1 size (largest and best), carefully selected and graded, sound and vigorous stock sure to produce the finest blooms. Order liberally for your garden this spring; they will far exceed your fondest hopes.

*Six Beautiful Spikes Are Pictured In Full Color
on Outside Back Cover—Turn to Them Now.*

White

6741 Carmen Sylva *Snow white* large flowers *marked lilac* in the throat. Tall; extra fine cut flower. 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.50**; 50 for **\$2.85**; 100 for **\$5.50**.

6865 Peace *Pure white* with *pale violet feathering* on lower petals; large flowers on long strong stem, many open at a time; great variety for late blooming. 3 for **25c**; 6 for **40c**; 12 for **70c**; 25 for **\$1.25**; 50 for **\$2.30**; 100 for **\$4.25**.

6925 Vaughan's White Probably the best white Gladiolus in existence with long stems and extra large flowers. *Clear white* without markings in throat. Blooms early and profusely. 20c ea.; 3 for **45c**; 6 for **80c**; 12 for **\$1.45**; 25 for **\$2.75**; 50 for **\$5.25**; 100 for **\$10.00**.

Yellow

6785 Flora Beautiful *clear light yellow* showy blooms of large size on fine, long stems. 15c ea.; 3 for **35c**; 6 for **60c**; 12 for **\$1.10**; 25 for **\$2.05**; 50 for **\$3.90**; 100 for **\$7.50**.

6790 Golden Dream A deep *clear golden yellow* with flowers of medium size; one of the very best yellows available. The large number of flowers open at one time make it a wonderful variety. 20c ea.; 3 for **45c**; 6 for **75c**; 12 for **\$1.35**; 25 for **\$2.50**; 50 for **\$4.70**; 100 for **\$9.00**.

6791 Golden Frills Heavily ruffled deep *daffodil-yellow* flowers with a *small rose-scarlet blotch* on lower petals. Tall and extremely effective. 15c ea.; 3 for **35c**; 6 for **60c**; 12 for **\$1.10**; 25 for **\$2.05**; 50 for **\$3.90**; 100 for **\$7.50**.

6792 Golden Measure (In color on outside back cover) Of strong, vigorous growth, with fine foliage, and tall flower spikes. The large, well-formed flowers are *clear golden-yellow* with a slight suffusion of *amber-yellow* on the lower petals—almost a true self-color, free from any markings. 12c ea.; 3 for **30c**; 6 for **55c**; 12 for **\$1.00**; 25 for **\$1.90**; 50 for **\$3.65**; 100 for **\$7.00**.

6850 Niagara Stately spikes of beautiful *rich cream* blending into *canary-yellow*. The lower petals show *delicate markings of bright carmine red* in the throat. 15c ea.; 3 for **35c**; 6 for **60c**; 12 for **\$1.10**; 25 for **\$2.05**; 50 for **\$3.90**; 100 for **\$7.50**.

6867 Primrose Princess Very large, wide open, *clear primrose-yellow* flowers with the lower petals *tinted amber*. Long spikes of well placed blooms. 20c ea.; 3 for **50c**; 6 for **90c**; 12 for **\$1.70**; 25 for **\$3.25**; 50 for **\$6.25**; 100 for **\$12.00**.

6902 Schwaben Beautiful *light yellow* with a distinct *crimson blotch* on lower petals; strong grower with large flowers on sturdy stems; an old favorite. 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.50**; 50 for **\$2.85**; 100 for **\$5.50**.

6904 Souvenir A rich *golden-yellow* Primulinus or "hooded" variety, mighty attractive. 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.45**; 50 for **\$2.75**; 100 for **\$5.25**.

Berty
Snow

**A Beautiful Reward
with Every Order
from This Book
for a Total of \$2 or More**

With every order for seeds and bulbs amounting to \$2.00 or over received this Spring, we shall include two fine large bulbs of the beautiful Berty Snow Gladiolus which originated in Scotland. These two bulbs will be sent to you free with our compliments in appreciation of your order, and to get you acquainted with one of the finest Gladiolus ever introduced.

This Is a Wonderful Time to Enlarge Your Selection of Gladiolus Colors and Varieties

Crowning Beauty for Your Garden

Large, Strong Healthy Bulbs

—from *Delicate Tints to Deep and Brilliant Hues*
More Brilliant Colors on Pages 58-59

Orange

6700 Alice Tiplady A *Primulinus* variety with brilliant *saffron-orange* flowers. An excellent variety for cutting and also most effective for bedding or landscape planting. 3 for 20c; 6 for 35c; 12 for 60c; 25 for \$1.10; 50 for \$2.10; 100 for \$4.00.

6860 Orange Queen Gorgeous *apricot-orange*, shading deeper at edge of petals; faint *carmine penciling* in throat. A *Primulinus* variety of tall, attractive growth. 5-6 blooms open at one time. One of the best for commercial purposes. Popular with everyone. 12c ea.; 3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.65; 50 for \$3.15; 100 for \$6.00.

6903 Senorita (Salbach's) *Orange-salmon*, lower petals orange with *carmine penciling*. Good long spikes with many flowers open at one time. 30c ea.; 3 for 85c; 6 for \$1.60; 12 for \$3.05; 25 for \$5.90; 50 for \$11.50; 100 for \$22.50.

Lavender

6701 America Beautiful *lavender-pink* blooms closely set on sturdy, strong spikes. 3 for 20c; 6 for 30c; 12 for 50c; 25 for 90c; 50 for \$1.70; 100 for \$3.25.

6716 Bertie Snow (In color on outside back cover) An extraordinary, new variety; awarded a special prize at the New Jersey Gladiolus Show as being the most outstanding variety displayed. The strong, wiry flower spikes range from 3½ to 4 ft. in height, each with six or more fully developed blooms open at one time. The individual flowers are very large and of a pleasing light *rosy lavender*, blotched *white in the throat*. A highly meritorious variety. Through a fortunate yield of bulbs, we are able to offer this magnificent *Gladiolus* at less than half of last season's price when it sold for 50c each. 20c ea.; 3 for 50c; 6 for 90c; 12 for \$1.70; 25 for \$3.25; 50 for \$6.25; 100 for \$12.00.

6740 Capt. Boynton *Lavender-blue* on *white ground* with *purplish blotch* on lower petals. Flowers large, wide open, and well placed on tall straight stems. A popular commercial variety. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.

6833 Mrs. F. C. Peters A beautiful, well shaped flower of enchanting *orchid-lavender* with *purplish blotch* in throat. Many large blooms open at a time on long erect stems; very vigorous. Excellent for exhibition or commercial purposes. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.

Vicks "Get-Acquainted" Gladiolus Collection

One bulb each of all 50
varieties in this book.

6999 50 Bulbs, for only..... \$5.00

Pink

6742 Catherine Coleman Clear *geranium-pink* with *purplish penciling* on lower petals. Plants straight and tall, bearing gorgeous spikes where several well placed very large flowers are always in bloom. An excellent variety of high rating. 20c ea.; 3 for 45c; 6 for 80c; 12 for \$1.45; 25 for \$2.75; 50 for \$5.25; 100 for \$10.00.

6776 Evelyn Kirtland A warm *coral-pink* deeper at the edges of the petals shading toward *shell-pink* in the center; *brilliant scarlet blotches* on the lower petals. Strong stems, making it one of the most desirable varieties for cutting. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.50.

6820 Le Marechal Foch Clear *light pink*, a shade brighter than *America*; very large, wide open flowers on strong, stiff stems; extra early and free-blooming. 3 for 20c; 6 for 35c; 12 for 60c; 25 for \$1.05; 50 for \$1.90; 100 for \$3.50.

6821 Los Angeles *Shrimp-pink* marked *orange-carmine* in the throat. Substantial and showy. Often produces secondary spikes after the main spike has been cut off. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.50.

6830 Mrs. Dr. Norton *Silvery white suffused soft pink*, deepening towards the edges of the petals, *creamy blotches* in throat on lower petals, *dotted deep red*; tall, vigorous grower. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.50.

6866 Pink Wonder A large wide-open flower of lily-like form. *La France pink* shading to a *pale pink throat*. Small *amaranth-purple blotch* on *pale yellow ground* on lower petals. Immense flowers on tall strong spikes. An excellent, recent introduction. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.45; 50 for \$2.75; 100 for \$5.25.

6880 Richard Diener Large flaring blooms of pure *geranium-pink* with a slight sprinkling of *ruby* on a *yellow throat*. Long spikes of flowers, 8 to 10 open at a time. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.



Los
Angeles



Wonderful Cut Flower Bouquets

Prices on Even These Largest Bulbs of the Best Varieties Are Much Lower Than Ever Before!

Gorgeous, Colorful, the Most Deep and Brilliant Hues on These Pages

Salmon-Pink

6800 Halley An early variety with *clear salmon-pink* blooms combined into a fine large spike. 3 for 20c; 6 for 35c; 12 for 60c; 25 for \$1.10; 50 for \$2.00; 100 for \$3.75.

6832 Mrs. Frank Pendleton, Jr. The flowers are very large and well expanded, of a lovely *bright salmon-pink* with *brilliant carmine*, or *deep blood-red blotches* in the throat, presenting a vivid contrast of orchid-like attractiveness. 3 for 25c; 6 for 40c; 12 for 70c; 25 for \$1.25; 50 for \$2.30; 100 for \$4.25.

6834 Mrs. Galbraith Magnificent blooms of a *rich salmon-pink* with *pale yellow throat*, *penciled* and *spotted rose*. 30c ea.; 3 for 85c; 6 for \$1.60; 12 for \$3.05; 25 for \$5.90; 50 for \$11.50; 100 for \$22.50.

6835 Mrs. H. E. Bothin *Light salmon-pink* with *flaming red* center. A showy variety with fine blooms having elegantly ruffled petals. 12c ea.; 3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.65; 50 for \$3.15; 100 for \$6.00.

6868 Prince of Wales Extra large flowers, beautifully placed on straight, upright stems. The blooms are *bright salmon-pink*. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.50.

6941 W. H. Phipps (In color on outside back cover) Giant *light rosy salmon-pink* flowers perfectly placed on long spikes, often 10 to 15 open at a time. One of the best varieties for commercial or exhibition purposes. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.

Copper-Bronze

6743 Copper Bronze *Bright copper-bronze* blooms. One of the most beautiful and artistic *Primulinus* varieties available. A commercial and decorative variety. Very popular. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.

Rose

6760 David Airdrie *Rich deep rose*, *shaded lighter* and *diffusing* into a *yellow throat*. Showy, long, and colorful spikes. 25c ea.; 3 for 70c; 6 for \$1.30; 12 for \$2.45; 25 for \$4.70; 50 for \$9.10; 100 for \$17.75.

6775 E. J. Shaylor Large, ruffled flowers of *bright rose-pink*, *shading* to *rose-red* at the borders and tips of the petals; throat lighter and *delicately penciled rose-red* on the lower petals. Beautiful in bud showing soft rose color. Tall strong plant with flowers well placed on strong stems. 3 for 20c; 6 for 35c; 12 for 60c; 25 for \$1.05; 50 for \$1.90; 100 for \$3.50.

Semesan is a wonderful fungicide for the treatment of Gladiolus "corms" before planting, for quicker germination, more rapid growth, and to ward off moles and disease. Also for treating the new bulbs you dig up in the fall. Complete directions in every box. See p. 98.

6836 Mrs. Leon Douglas Magnificent blooms of *begonia-rose striped orange* and *brilliant scarlet*. The *pale yellow* lip is slightly *speckled with ruby*. Tall plants with immense heads of blooms, several flowers opening at a time. One of the largest and showiest. Should be in every garden. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.

6870 Pythia (In color on outside back cover) Very large, sturdy flowers of a pure *rose-red* with *darker throat*. Of outstanding merit. Fine for the garden and for cutting. 12c ea.; 3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.65; 50 for \$3.15; 100 for \$6.00.

6881 Rose Ash *Old rose overlaid and blended with iridescent pink, blue and red*, giving the color of ashes of roses; large flowers on tall, strong spikes; very attractive. One of the most popular "smoky" varieties. A pastel shade. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.50.

Red & Scarlet

6744 Cowee's Scarlet Wonder One of the most attractive new varieties; *flaming scarlet red*. Huge flowers, well placed on strong spikes. Excellent for garden display or cutting. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.50; 50 for \$2.85; 100 for \$5.50.

6745 Crimson Glow *Glowing velvety crimson*, *shaded deeper* in the center; tall, strong grower. Large well placed flowers on long spikes. Invaluable for either home garden or commercial purposes. 3 for 25c; 6 for 45c; 12 for 80c; 25 for \$1.45; 50 for \$2.75; 100 for \$5.25.

6761 Dr. F. E. Bennett (In color on outside back cover) A very attractive, warm, brilliant color—*peach-red overlaid with flaming scarlet*. Lip *speckled ruby on white*. Perfectly placed blooms. Considered to be the best in its color for either exhibition or commercial purposes. 12c ea.; 3 for 30c; 6 for 55c; 12 for \$1.00; 25 for \$1.90; 50 for \$3.65; 100 for \$7.00.

Six Wonderful Varieties at an unusually low price

Crimson Glow, deep crimson
Evelyn Kirtland, coral-pink
Mrs. Leon Douglas, begonia-rose
Mrs. F. C. Peters, lavender
Peace, white
Souvenir, yellow

6985	18 Bulbs, 3 of Each (at regular prices \$1.60).....	\$1 40
6986	36 Bulbs, 6 of Each (at regular prices \$2.85).....	\$2 25
6987	72 Bulbs, 12 of Each (at regular prices \$5.10).....	\$4 00

Four Universal Favorites red, pink, white and yellow

Crimson Glow, crimson
Mrs. Frank Pendleton, Jr.,
salmon-pink
Peace, white
Souvenir, yellow

6996	12 Bulbs, 3 of Each (at regular prices \$1.00).....	85c
6997	24 Bulbs, 6 of Each (at regular prices \$1.70).....	\$1 45
6998	48 Bulbs, 12 of Each (at regular prices \$3.00).....	\$2 50



Mrs. H. E. Bothin

Popular of All Summer Flowers

—for Dainty Lighter Shades, see Pages 56-57

Mrs. Von Konynenburg

Red & Scarlet (continued)

6810 King George An extraordinary showy variety. *Glowing scarlet* flowers with *yellow throat*, closely and artistically set on long, strong, perfectly erect stems with as many as nine individual blooms open at one time. Originated in Scotland. **30c ea.**; 3 for **85c**; 6 for **\$1.60**; 12 for **\$3.05**; 25 for **\$5.90**; 50 for **\$11.50**; 100 for **\$22.50**.

6831 Mrs. Francis King *Flame-red*, shaded *salmon* towards throat; very tall, strong spikes; large well-expanded flowers of fine substance and arrangement. Excellent for cutting. 3 for **20c**; 6 for **35c**; 12 for **60c**; 25 for **\$1.10**; 50 for **\$2.10**; 100 for **\$4.00**.

6900 Scarlano A marvelously attractive flower of *bright orange-red*. The blooms are very large and have beautifully ruffled petals. An extra fine variety. 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.45**; 50 for **\$2.75**; 100 for **\$5.25**.

6901 Scarlet Princeps *Flaming scarlet* with a deeper throat; large, massive flowers, many open at a time making a gorgeous display of dazzling red. 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.45**; 50 for **\$2.75**; 100 for **\$5.25**.

6940 War *Deep blood red*, shaded *dark crimson*; fine, substantial flowers on tall, straight stems; very late blooming. 3 for **25c**; 6 for **40c**; 12 for **70c**; 25 for **\$1.25**; 50 for **\$2.30**; 100 for **\$4.25**.

Blue

6837 Mrs. Von Konynenburg Charming, *clear light blue* flowers on tall, strong spikes, several opening at one time. A most appealing shade and very popular. **25c ea.**; 3 for **65c**; 6 for **\$1.15**; 12 for **\$2.10**; 25 for **\$3.95**; 50 for **\$7.50**; 100 for **\$14.50**.

6926 Veilchenblau *Violet-blue* with *darker blotch* on the lower petals. **25c ea.**; 3 for **70c**; 6 for **\$1.25**; 12 for **\$2.35**; 25 for **\$4.55**; 50 for **\$8.90**; 100 for **\$17.50**.

Purple

6702 Anna Eberius (In color on outside back cover) *Deep velvety purple*, shading to very deep *bordeaux* in the center. Large blooms. This variety has created a sensation everywhere with growers and amateurs alike. 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.50**; 50 for **\$2.85**; 100 for **\$5.50**.

6715 Baron J. Hulot *Dark pansy-violet* shading to *purplish white* throat, *carmine* stripe in center of lower petals ending in a short slender *yellow* stripe. 3 for **30c**; 6 for **55c**; 12 for **\$1.00**; 25 for **\$1.90**; 50 for **\$3.65**; 100 for **\$7.00**.

6869 Purple Glory Magnificently tall sturdy flower stalks, closely set with mammoth flowers of *rich velvety maroon-purple* with *almost black blotches*. Petals are exquisitely ruffled. This variety is always greatly admired, both for its unusually attractive color and stately elegance. **15c ea.**; 3 for **35c**; 6 for **60c**; 12 for **\$1.10**; 25 for **\$2.05**; 50 for **\$3.90**; 100 for **\$7.50**.

Gladiolus Bulbs in Popular Colors at Special Low Prices

There are some gardeners who do not care to grow the higher-priced varieties, yet desire certain colors. For these we have prepared these special mixtures. The varieties included are all large-flowering and showy. They will give a splendid display and produce lots of cut-flowers. There are many different shades in each class.

6950 Red Shades

6952 Pink Shades

6951 Yellow Shades

6953 White Varieties

Any color above:

3 for **25c**; 6 for **40c**; 12 for **70c**; 25 for **\$1.30**; 50 for **\$2.50**;
100 for **\$4.85**; 250 for **\$11.50**; 500 for **\$22.00**; 1000 for **\$42.00**.

Vicks Special Mixture

6975 A fine selection of named varieties to which we are adding each year. Well balanced in color, including every class. These excellent bulbs will furnish a profusion of bloom all summer. 3 for **20c**; 6 for **35c**; 12 for **60c**; 25 for **\$1.10**; 50 for **\$2.10**; 100 for **\$4.00**; 250 for **\$9.50**; 500 for **\$18.00**; 1000 for **\$35.00**.



Gladiolus in Brilliant Hues— favorite collection of bright colors

Capt. Boynton, lavender
Copper Bronze, rich copper-bronze
Mrs. H. E. Bothin, light salmon-pink
Niagara, light yellow
Pink Wonder, LaFrance pink
Scarlet Princeps, bright scarlet

6990 18 Bulbs, 3 of Each **\$145**
(at regular prices \$1.75).....
6991 36 Bulbs, 6 of Each **\$235**
(at regular prices \$3.10).....
6992 72 Bulbs, 12 of Each **\$425**
(at regular prices \$5.60).....

A Whole Garden of Gladiolus

10 varieties, 10 bulbs each

If you will leave the selection to us, we will send you 100 Bulbs, all of the first largest size, 10 ea. of 10 different named varieties. Each variety labeled with its correct name. A wonderful value, only about half what you would pay for the same bulbs bought separately.

No. **100 Bulbs** **\$425**
6979 only

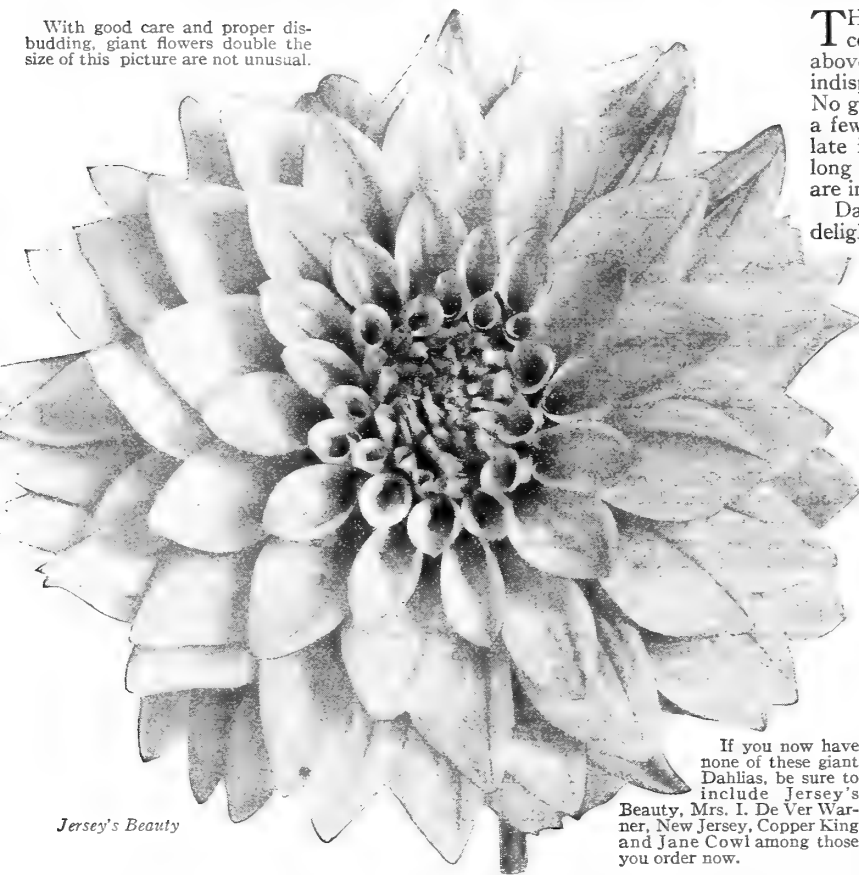
Six Glorious Gladiolus— in color on outside back cover

Anna Eberius, purple
Berty Snow, rosy-lavender
Dr. F. E. Bennett, peach-red
Golden Measure, golden-yellow
Pythia, rose-red
W. H. Phipps, salmon-pink

6980 18 Bulbs, 3 of Each **\$160**
(at regular prices \$1.95).....
6981 36 Bulbs, 6 of Each **\$270**
(at regular prices \$3.50).....
6982 72 Bulbs, 12 of Each **\$475**
(at regular prices \$6.40).....

Vicks Magnificent Giant Dahlias

With good care and proper dis-budding, giant flowers double the size of this picture are not unusual.



Jersey's Beauty

Informal Decorative Dahlias

Very large blooms, more chrysanthemum-like than the Formal Decorative.

6326 City of Trenton Truly magnificent, of extreme size and superb form. A beautiful autumn tint of *brunzy red* shaded with *salmon*. A strong grower. **\$2.00 ea.**; 3 for **\$5.40**.

6328 Copper King Glorious large blooms, the face of petals *copper* and *yellow*, and bright *red* on reverse side. **\$1.00 ea.**; 3 for **\$2.70**.

6372 Fordhook Bridesmaid Lovely *amaranth-pink* shaded *white* with light *lemon-yellow* in the center. **\$1.50 ea.**; 3 for **\$4.00**.

6520 Jane Cowl A striking blend of *bronze*, *buff*, and brilliant *gold*. Massive, well shaped, and huge. **\$1.00 ea.**; 3 for **\$2.70**.

6522 Jean Nichols Very large. Fine long stems. Clear, luminous bright *madder-rose*. **\$1.00 ea.**; 3 for **\$2.70**.

6561 Mrs. Elinor Martin Large flowers. A charming deep *rose* and *violet* blending into a delightful Mulberry shade. **75c ea.**; 3 for **\$1.90**.

Cactus and Semi-Cactus

Artistically placed long, narrow, incurved or twisted petals.

6325 Cigarette (Semi-Cactus) Creamy *white* petals tipped brilliant *orange* like a lighted cigarette. Free blooming. **65c ea.**; 3 for **\$1.75**.

6373 Fordhook Chevalier (Semi-Cactus) Beautiful and large-flowered. Light *buff*, suffused dark *orange*. **\$1.00 ea.**; 3 for **\$2.70**.

6374 Fordhook Crawfish (Cactus) Magnificent deep *pink* flushed with *white*. Handsome form, and heavy petal texture. **\$1.00 ea.**; 3 for **\$2.70**.

If you now have none of these giant Dahlias, be sure to include Jersey's Beauty, Mrs. I. De Ver Warner, Copper King and Jane Cowl among those you order now.

"Get-Acquainted" Collections of Vicks Giant Dahlias

To make it possible for everyone to plant some of Vicks Giant Dahlias, we will supply named and separately labelled varieties to you at greatly reduced prices if you will leave the selection of the varieties to us.

6690 Six Varieties, 1 root of each **\$1.95**
(at regular prices over \$4.00)...

6691 Twelve Varieties, 1 root each **\$3.45**
(at regular prices over \$8.00)...

Dainty Pompon Dahlias

Small, ball-shaped, perfectly double flowers, from 2 to 2½ in. in diameter. Very free-flowering.

6310 Belle of Springfield Numerous small rich *red* flowers. **50c ea.**; 3 for **\$1.30**.

6327 Clarissa Perfectly formed, small pale *primrose-yellow* flowers. **35c ea.**; 3 for **90c**.

6350 Dee Dee A good *lavender* shade. Free-blooming, long stemmed. **50c ea.**; 3 for **\$1.30**.

6370 Fairy Queen Bright *yellow*, edged rich *carmine-red*. **35c ea.**; 3 for **90c**.

6500 Golden Queen Rich *yellow* gorgeously displayed. Excellent for cutting. **25c ea.**; 3 for **65c**.

6525 Jessica *Amber* and *salmon*, tinted *red*. Unusually attractive. **35c ea.**; 3 for **90c**.

6540 Kleine Domittea Lovely clear delicate *buff* with lighter center. **35c ea.**; 3 for **90c**.

6550 Little Jennie Clear rich *primrose-yellow*. Blooms profusely. **35c ea.**; 3 for **90c**.

6600 Neatness Pale *salmon* with *cream* center. One of the loveliest. **50c ea.**; 3 for **\$1.30**.

6650 Tommy Keith Dainty little flowers, rich *crimson* shade tipped with *white*. **35c ea.**; 3 for **90c**.

THEIR stately growth and mammoth colorful blooms, on strong, erect stalks well above the rich, green foliage, make Dahlias indispensable for garden display and cutting. No garden is too small to give room to at least a few Dahlias, which are always appreciated late in the Fall when most other flowers are long past their prime. Only the finest varieties are included, both old standbys and new ones.

Dahlias are easily grown to perfection and delight in a rich, moist, well drained soil in an open locality. They should not be planted too early, as the best flowers are produced late in the fall when the days are warm and the nights cool and dewy.

Formal Decorative Dahlias

Very large blooms like this picture of Jersey's Beauty.

6300 Avalon Very large, distinctive pure *yellow* flowers with a full center. Long stems. **50c ea.**; 3 for **\$1.30**.

6371 Fordhook Aviator Glistening *carmine-crimson* with a metallic *brunzy* sheen. Excellent for cutting. **75c ea.**; 3 for **\$1.90**.

6375 Fordhook Erecta Bright *amaranth-pink* and a lighter base. Awarded Certificate of Merit. **\$1.00 ea.**; 3 for **\$2.70**.

6376 Fordhook Marvel *Peach-red* shading to *strawberry-pink* with a *salmon-orange* sheen. Awarded Certificate of Merit. **\$3.00 ea.**; 3 for **\$8.00**.

6521 Jean Kerr The most valuable *white*. Lovely medium-size blooms carried on long stems. Blooms early and continuously. **50c ea.**; 3 for **\$1.30**.

6523 Jersey's Beacon Enormously thick and heavy flowers on fine strong stems. *Chinese-scarlet* with lighter reverse. **50c ea.**; 3 for **\$1.30**.

6524 Jersey's Beauty Lovely *pink*, shaded *chamois*. Free blooming, long stemmed, always fully double. **50c ea.**; 3 for **\$1.30**.

6560 Margaret Masson Lovely *silvery rose-pink*. **75c ea.**; 3 for **\$1.90**.

6562 Mrs. I. De Ver Warner Superb *mauve-pink*. Artistic, well shaped, truly immense. Very popular. **35c ea.**; 3 for **90c**.

6601 New Jersey Magnificent, large, glowing velvety *crimson* flowers, short pointed petals, long stems. Blooms continuously throughout the season. **\$1.50 ea.**; 3 for **\$4.00**.

6610 Porthos Large, perfectly round. Sparkling deep *red*. A strong grower of upright habit, profuse blooming. **25c ea.**; 3 for **65c**.

6651 Trentonian A blend of *old gold*, *amber*, and *copper-bronze*. Large, well-formed, long-lasting. **75c ea.**; 3 for **\$1.90**.

6680 Yankee Queen Clear *pink*, beautifully formed, very large. Blooms profusely. Sturdy and strong. **\$1.00 ea.**; 3 for **\$2.70**.



Neatness

Graceful Lilies Rule the Garden in Queenly Splendor

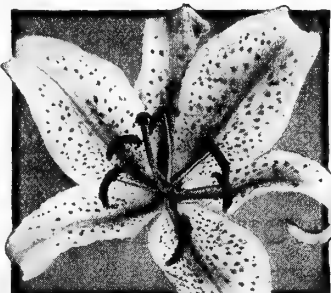
OF stately form and exquisite petal texture, symbol of beauty and purity. So appealing and unique in color and form, they lend a finishing touch to any garden or border. The long, sturdy stems make the blooms of infinite value for cut-flower bouquets and home decoration.

With little care the plants increase each year both in size and attractiveness. Each season they are winning new popularity among garden enthusiasts.

Auratum Platyphyllum (Golden-Banded Lily of Japan)

6200 A universal favorite. No garden, however small, should be without it. Its ease of culture and magnificent white flowers thickly dotted with chocolate-crimson spots and a yellow band running through the center of each petal, make it one of the most desirable varieties of garden lilies.

Blooms in July and August, usually a dozen or more flowers to a stem. Grows 3 to 6 ft. high. **45c ea.**; 3 for **\$1.25**; 6 for **\$2.35**; 12 for **\$4.50**; 100 for **\$32.50**.



Auratum
Platyphyllum

Batemaninae (Turk's Cap Lily)

6204 Large pale orange-red or apricot flowers during July and August. The plants grow 2 to 4 ft. tall. Each bloom 3 to 5 in. across. Hardy and sturdy; easily grown. **35c ea.**; 3 for **95c**; 6 for **\$1.80**; 12 for **\$3.50**; 100 for **\$26.50**.

Canadense (Canadian Lily)

6208 One to ten showy blooms on a stem, 2 to 3 in. across. Bright orange-yellow spotted with purplish-black. Rich red anthers. June to Aug. 3 to 5 ft. **25c ea.**; 3 for **70c**; 6 for **\$1.30**; 12 for **\$2.50**; 25 for **\$4.75**; 100 for **\$18.00**.

Hansoni (Yellow Japanese Lily)

6215 Large bright golden-yellow flowers spotted purplish-brown. Blooms during June and early July. Stately plants, 4 to 6 ft. tall. As many as ten blooms to a stem. **50c ea.**; 3 for **\$1.40**; 6 for **\$2.65**; 12 for **\$5.00**; 100 for **\$37.50**;

Regale (Regal Lily)



Regal Lily

6235 A new Lily of unusual merit, one of the most beautiful now known. Individual blooms, 4 to 6 in. across, produced in large numbers. Pure white, bright canary-yellow in throat, shading to bluish-white or faint pink toward edges. Outside rosy purple pencilling where they join the stems. Blooms profusely during June and July. Delightfully fragrant. Absolutely hardy and will grow almost anywhere. Height 3 to 6 ft. **50c ea.**; 3 for **\$1.40**; 6 for **\$2.65**; 12 for **\$5.00**; 100 for **\$37.50**.

Special Note—All Our Lilies Are Largest Size Bulbs. Lily Bulbs differ greatly in size, according to the variety. Vicks Lily Bulbs are the largest grown. The larger the bulb, the more flowers it produces.



Show Lily

Superbum (Swamp Lily)

6253 Magnificent large flowers of a brilliant orange-scarlet in an unbelievable number, shaded yellow and spotted brown. 3 to 8 ft. tall. Blooms from July till Sept. **25c ea.**; 3 for **70c**; 6 for **\$1.30**; 12 for **\$2.50**; 25 for **\$4.75**; 100 for **\$18.00**.

Speciosum Rubrum (Show Lily)

6252 Most popular of all—over 20% of all our Lilies sold last year were in this wonderful variety! Exquisitely beautiful, growing 3 to 5 ft. tall with as many as ten flowers on each plant. The blooms are delicate pink, almost white, heavily spotted with carmine. Blooms during August and September. **50c ea.**; 3 for **\$1.40**; 6 for **\$2.65**; 12 for **\$5.00**; 100 for **\$37.50**.

Henryi (Yellow Show Lily)

6216 Rich, orange-yellow, spotted reddish-brown. Same type of flower and habit of growth as other Speciosum Lilies. Very hardy and vigorous grower. 4 to 6 ft. tall, as many as twenty flowers to a stem. Blooms Aug. and Sept. **60c ea.**; 3 for **\$1.65**; 6 for **\$3.10**; 12 for **\$6.00**; 100 for **\$45.00**.

Speciosum Album (White Show Lily)

6250 Large showy white flowers of heavy substance, greenish band through center of each petal. Easily grown, very hardy. August, 3 ft. **50c ea.**; 3 for **\$1.40**; 6 for **\$2.65**; 12 for **\$5.00**; 100 for **\$37.50**.

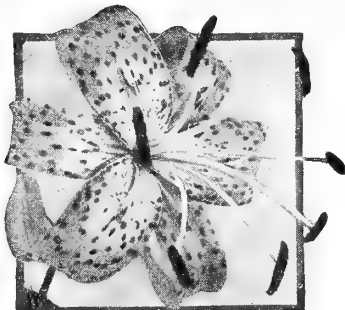
Speciosum Melpomene (Crimson Show Lily)

6251 Crimson, spotted with deep blood-red; each petal distinctly bordered with white. Same habit of growth as Speciosum Rubrum; stem dark and color of flower much deeper. Blooms Aug. and Sept. 2 to 4 ft. **50c ea.**; 3 for **\$1.40**; 6 for **\$2.65**; 12 for **\$5.00**; 100 for **\$37.50**.

Tigrinum Splendens

(Improved Giant Single Tiger Lily)

6255 Bright salmon-red spotted purplish-black. Perfectly hardy, and most desirable for planting in the border with other hardy plants. Aug.-Sept. 2 to 4 ft. **30c ea.**; 3 for **85c**; 6 for **\$1.60**; 12 for **\$3.10**; 25 for **\$6.00**; 100 for **\$22.00**.



Tiger Lily

Tigrinum flore pleno (Double Tiger)

6254 Double, bright salmon-red with purple-black spots. Blooms in Aug. and Sept. 3 to 4 ft. tall, very hardy. **30c ea.**; 3 for **85c**; 6 for **\$1.60**; 12 for **\$3.10**; 25 for **\$6.00**; 100 for **\$22.00**.

Four Favorite Garden Lilies

Auratum Platyphyllum, Batemaninae, Regale and Speciosum Rubrum

6290 4 Bulbs,
1 of Each
(reg. \$1.80)....**\$1.45**

6291 12 Bulbs,
3 of Each
(reg. \$5.00)....**\$4.00**

6292 24 Bulbs,
6 of Each
(reg. \$9.45)....**\$7.50**

Other Beautiful Summer Flowers



Amaryllis, Giant American Hybrids

Finest Giant Amaryllis

Of all flowers for pot culture in the home, here is the largest, most beautiful and surest to please you with their lily-like blooms. Bulbs started indoors this spring may be carried outdoors for blooming this summer in the garden, by sinking the pots in the ground up to the rim. Gorgeous and colorful. Plant in pots of $\frac{3}{4}$ rich garden loam and $\frac{1}{4}$ leaf mold.

6000 Equestris Brilliant orange-scarlet, green and white throat. Often called Barbados or Gloriosa Lily. **30c ea.**; 3 for **85c**; 6 for **\$1.60**; 12 for **\$3.00**.

6001 Giant American Hybrids A particularly wide range of *salmon pink* and *red* shades. Large flowers, 6 or more in. in diameter, strong stems. Easily grown. **75c ea.**; 3 for **\$2.10**; 6 for **\$3.85**; 12 for **\$7.50**.

6002 Johnsoni Beautiful large trumpet-shaped *crimson* flowers, each petal marked with broad white stripe. **65c ea.**; 3 for **\$1.85**; 6 for **\$3.50**; 12 for **\$6.50**.

Anemone

6008 St. Brigid Easily grown. Blooms profusely and is very attractive. Plant the bulbs 1 to 2 in. deep and 5 to 6 in. apart. All colors, *pink, purple, lavender*, etc. in mixture.

6009 Single Poppy-Flowered, De Caen Magnificent variety, surprisingly large number of colors. Early spring. Prefers medium rich, moderately moist soil. Strong growth, blooms profusely.

Either variety above:

3 for 30c; 6 for 50c; 12 for 90c; 25 for \$1.70; 50 for \$3.25; 100 for \$6.25.

Apios Tuberosa (Tuberous Rooted Wisteria)

6013 A beautiful free-flowering climbing plant from 6 to 8 ft. tall, producing a large number of flower-clusters. The fragrant flowers are *purplish-brown*. Not unlike the *Wisteria*. Perfectly hardy. **15c ea.**; 3 for **40c**; 6 for **70c**; 12 for **\$1.25**; 25 for **\$2.25**.

Begonias, Tuberous Rooted

One of the finest bedding and pot plants in existence with large and colorful blossoms produced in great profusion. Require plenty of moisture and do best in semi-shade, in a place protected from high winds. The soil should consist of garden loam, leaf mold and sharp sand, with a liberal addition of well-rotted manure. If planted in pots cover bulbs barely from view, using the same soil mixture. Provide for excellent drainage and protect against the strong mid-day sun.

Single-Flowering

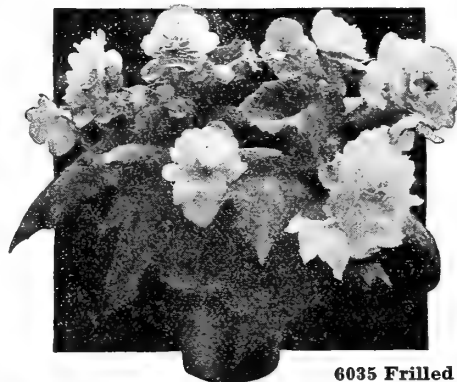
6025 Orange-Yellow 6027 Salmon
6026 Rose-Pink 6028 Scarlet

6029 White

Any color above:

30c ea.; 3 for **85c**; 6 for **\$1.60**;
12 for **\$3.10**; 25 for **\$6.00**.

6030 All Colors Mixed 3 for 80c;
6 for **\$1.50**; 12 for **\$2.85**; 25 for **\$5.50**.



Double-Flowering

6015 Orange-Yellow 6017 Salmon
6016 Rose-Pink 6018 Scarlet
6019 White

Any variety above:

35c. ea.; 3 for **95c**; 6 for **\$1.80**;
12 for **\$3.50**; 25 for **\$6.50**.

6020 All Colors Mixed 3 for 85c;
6 for **\$1.60**; 12 for **\$3.10**; 25 for **\$6.00**.

Collection of Double Begonias

6045 5 Bulbs, 1 of Each Color Above
(at regular prices \$1.75)....**\$1.35**

6035 Frilled and Crested Mixed All colors in a well-balanced mixture of attractively frilled and crested flowers. 3 for **95c**; 6 for **\$1.80**; 12 for **\$3.50**; 25 for **\$6.50**.

Imposing, Ornamental Caladium

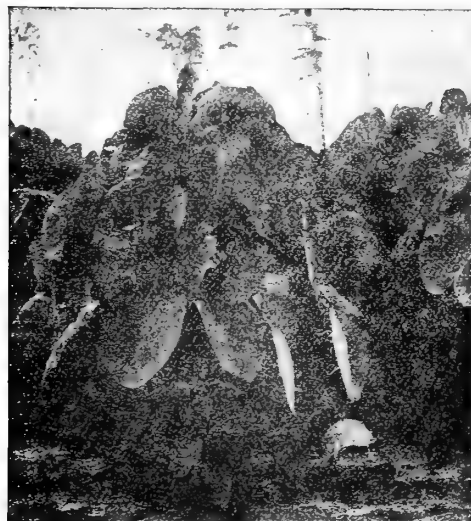
Esculentum

(Elephant's Ear)

6050 Large, showy green leaves 9 to 11 ft. in circumference, so effective singly or in masses, of tropical appearance. **30c ea.**; 3 for **85c**; 6 for **\$1.60**; 12 for **\$3.10**.

Fancy-Leaved

6051 Showy foliage plants, red, green, and white variegated leaves. Fine for conservatory; also outdoors in a sheltered position. Require moderately moist soil. **35c ea.**; 3 for **95c**; 6 for **\$1.80**; 12 for **\$3.50**.



Esculentum (Elephant's Ear)

Graceful Calla Lilies

Easily grown for blooming in the home. The bulbs require good rich soil with a small quantity of shredded cow manure added. They like plenty of light, heat and water.

6056 White Calla (Ethiopica) The well-known *white* Calla, Lily-of-the-Nile, with beautiful trumpet-shaped blooms and rich green foliage. **40c ea.**; 3 for **\$1.10**; 6 for **\$2.10**; 12 for **\$4.00**.

6055 Yellow Calla (Elliottiana) Most attractive, with rich *golden-yellow* flowers and green, white spotted foliage. **50c ea.**; 3 for **\$1.40**; 6 for **\$2.60**; 12 for **\$5.00**.

Cinnamon Vine (*Dioscorea Batatas*)

6059 This hardy climber is easily grown in all sections of the country; makes a vigorous plant 10 to 15 ft. tall, vines bearing a profusion of small *white* fragrant flowers. Large roots. **15c ea.**; 3 for **35c**; 6 for **60c**; 12 for **\$1.10**; 25 for **\$2.00**.



That Grow from Bulbs

Cannas

These plants make a wonderful show. During the summer and fall their brilliant colors are very effective either in beds or against tall foliage plants. Height 3 to 5 ft. They are easily grown, thriving especially well in a rich, moist, but well drained soil. The following varieties are some of the finest and most popular, and are sure to provide the best color range for your garden.

6100 City of Portland Large heads of *bright pink* flowers which are in wonderful contrast to the rich dark green foliage. The plants are of strong growth averaging 3½ ft. in height. Very stately.

6110 Eureka Eureka is a beautiful *creamy-white* Canna with large bold flowers borne on plants 4½ ft. tall. Individual petals are heavy and substantial. The foliage is rich dark green.

6120 King Humbert Large purplish-brown foliage with metallic sheen, a striking contrast to the *orange* blooms. 4½ ft. tall.

6140 The President Magnificent huge flower-trusses of a rich *scarlet* color; green foliage; 4 ft. tall.

6175 Yellow King Humbert This has green foliage and *bright yellow* flowers beautifully marked with contrasting crimson dots. Grows 4½ ft. tall.

Any variety above:

25c ea.; 3 for 70c; 6 for \$1.30; 12 for \$2.50; 25 for \$4.75.

Fairy Lilies (Zephyranthes)

6061 Rose Large, star-shaped, rich *rosy red* flowers blooming all summer. Excellent for the garden, for pots or boxes, or for houseplants. 1 ft. **15c ea.**; 3 for **40c**; 6 for **70c**; 12 for **\$1.25**; 25 for **\$2.25**.

6062 White (Candida) *Pure white* flowers, 2 in. across. Will bloom freely during the summer. Good for the garden and for indoor culture. **10c ea.**; 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.50**.

Madeira Vine (Boussingaultia)

6065 A fine perennial climber with bright green leaves, growing 15 ft. tall. Produces during September a mass of tiny *white* flowers on attractive small spikes. **15c ea.**; 3 for **40c**; 6 for **70c**; 12 for **\$1.30**; 25 for **\$2.50**.

Montbretias

6067 Mixed A charming, easily grown plant with graceful flower stems. In many shades of *yellow, salmon, orange and scarlet*. 18 in. to 2 ft. 3 for **30c**; 6 for **50c**; 12 for **90c**; 25 for **\$1.65**; 50 for **\$3.15**; 100 for **\$6.00**.

Oxalis

Attractive little fine-leaved half-trailing plants with brilliant clover-green foliage, very easy to grow.

6070 Deppei ® *White* flowers. Green, purple-banded leaves.

6071 Lasiandra ® *Rosy crimson* flowers in crowded umbels.

6072 Shamrock ® *Rose* blooms. Rich green foliage.

Any variety above:

6 for **15c**; 12 for **25c**; 25 for **45c**; 50 for **80c**; 100 for **\$1.50**.

Ranunculus (Buttercup)

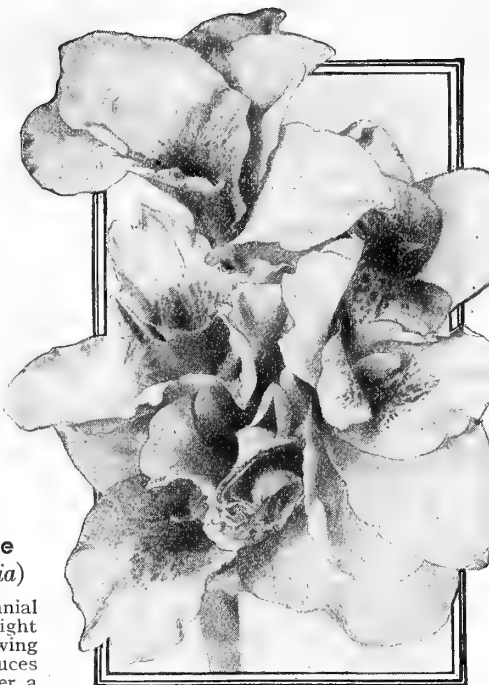
6080 French, All Colors Mixed ® Attractive flowers in *reds, yellows, oranges, etc.*, including single, semi-double and double flowers. Excellent for the border or for pots. Plant during May. 10 in. 3 for **20c**; 6 for **35c**; 12 for **65c**; 25 for **\$1.20**; 50 for **\$2.30**; 100 for **\$4.50**.

Tigridia (Tigerflower)

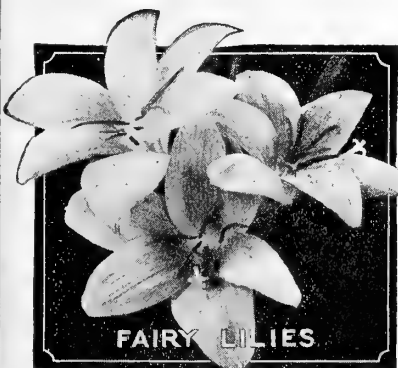
6085 Mixed Colors A very showy bulbous plant with large, quaintly-shaped blooms in *yellow and orange*, marked in the center with red or purple spots. Take bulbs up before frost and store like Gladiolus, away from mice. 18 in. 3 for **50c**; 6 for **95c**; 12 for **\$1.80**; 25 for **\$3.50**.

Tuberose

6090 Excelsior Dwarf Double Pearl Large double flowers borne on graceful strong stems. The *white* flowers are set on long spikes and have a rich fragrance. Plant the bulbs after all danger of frost has passed. 24 to 36 in. **10c ea.**; 3 for **25c**; 6 for **45c**; 12 for **80c**; 25 for **\$1.50**; 50 for **\$2.85**; 100 for **\$5.50**.



King Humbert



FAIRY LILIES

Gloxinias

Gloxinias with their gorgeous, large bell-shaped flowers are easily grown indoors with little care. They require a sandy loam rich in humus, well-drained, and plenty of water while in bloom. Avoid wetting the foliage to prevent rotting and protect from hot sun. 1 ft.

6180 Pure White

6181 Purple

6182 Purple Bordered

6183 Scarlet

6184 Scarlet Bordered

Any variety above:

50c ea.; 3 for **\$1.40**; 6 for **\$2.70**;

12 for **\$5.25**; 25 for **\$10.25**.

6179 Gloxinia Mixed 3 for **\$1.30**; 6 for **\$2.50**; 12 for **\$4.85**; 25 for **\$9.50**.



GLOXINIA

Special Gloxinia Collection

6185 5 Bulbs, 1 of each color above **\$2.25**
(at regular prices \$2.50)

6186 15 Bulbs, 3 of each color above **\$6.25**
(at regular prices \$7.00)

Hyacinthus

6063 Candicans The so-called Summer Hyacinth. Beautiful stately plant with erect stems 3 to 4 ft. high, closely set with *pure white*, pendent funnel-shaped flowers. Very fragrant. In the north the bulbs should be dug in the Fall and stored in a cool dry place. **20c ea.**; 3 for **55c**; 6 for **\$1.00**; 12 for **\$1.90**; 25 for **\$3.65**.

Ismene (Peruvian Daffodil)

6064 Showy, sweet-scented, *white* flowers, doing particularly well in porous sandy soil. Ismene should be handled like Gladiolus. 18 in. **30c ea.**; 3 for **85c**; 6 for **\$1.60**; 12 for **\$3.10**; 25 for **\$6.00**.



Tuberose

Lovely Hybrid Roses

EVERYONE who loves flowers may have a beautiful rose garden right at home—no need for a large estate, nor even a large lot. Neither is any unusual soil nor special care required. Our Roses are extra-strong 2 to 3 yr. old field-grown dormant plants, sure to bloom this year. Beautiful in the garden, and gorgeous in bouquets. **Roses Cannot Be Sent C. O. D.**

Everblooming Roses (Hybrid Tea)

Known by many gardeners as Monthly Roses. Will bloom freely throughout the summer and fall. The following varieties which are very popular we have found to produce the finest blooms. A wide range of color and form. For vases, cut while in bud early in the morning.

- 86P00 Betty Uprichard** Showy copper-red buds opening clear salmon-pink. Spicy fragrance.
86P03 Chas. K. Douglas Long pointed buds. Large striking crimson-scarlet blooms.
86P07 Duchess of Wellington Deep orange-yellow, shading to lemon when opening. Long, pointed buds.
86P11 Gruss an Teplitz Velvety brilliant crimson; prolific bloomer, intense fragrance.
86P15 J. J. L. Mock Unusually large, double, richly fragrant flower. Outside of petals carmine-pink inside, silvery rose.
86P18 Lady Alice Stanley Stately sweet-scented flowers of coral-red, inside of petals shading to delicate pink.
86P22 Mme. Butterfly A combination of cream-pink tinted apricot and a rich Indian-red, yellow at base.

- 86P23 Mrs. Beckwith** Tapering chrome-yellow buds, opening lemon-yellow.
86P25 Mrs. Wakefield Christie-Miller Flowers of clear rose and light pink. Fluffy, peony-like petals. Very fragrant and double.
86P30 Padre Semi-double, copper-scarlet flowers with yellow base on petals. Light green foliage.
86P33 Radiance Brilliant carmine-pink with salmon-pink and yellow at base of petals. Constant bloomer.
86P34 Red Radiance Delightfully fragrant, brilliant deep cerise form of "Radiance". Particularly attractive when half open.
86P39 Souv. de Claudius Pernet Golden-yellow. Does not fade. Long pointed buds. Long stems.
86P48 Willowmere (Improved "Los Angeles") Coral-red bud suffused with salmon. Large beautiful rich shrimp-pink flower shaded yellow and flushed carmine-pink.

Any of the above:

75c ea.; 3 for \$2.10; 6 for \$3.90; 12 for \$7.20; 25 for \$13.75.

Recent Introductions

- 86P06 Dame Edith Helen** Well-shaped buds, high-centered clear pink blooms. Long, strong stems.
86P08 Etoile de Holland Brilliant red, enormous blooms. Rare fragrance.
86P14 Julien Potin (Golden Pernet) Deep yellow pointed buds opening to primrose with darker shadings.
86P24 Mrs. Henry Bowles Oval buds opening to clear, vivid pink suffused with lighter shades.
86P35 Rev. F. Page Roberts Long pointed buds, coppery red, changing to golden-yellow, tinted red outside.
86P40 Souvenir de Georges Pernet Carmine-red buds, opening to double, orange-pink blooms.
86P45 Talisman Inside of petals apricot tinted gold, shaded rose-pink. Outside, bright golden-yellow, shaded pink.
86P46 Ville de Paris Large globular flowers from fine, well-rounded buds. A very striking clear yellow. A free-flowering rose of good strong growth.

Any of the above:

\$1.00 ea.; 3 for \$2.85; 6 for \$5.40; 12 for \$10.20; 25 for \$19.50.

Favorite Climbing and Rambler Roses

Climbing or Rambler Roses are very popular for training to porches, arbors, fences, walls or for covering embankments. Their utility and beauty make them desirable.

- 86P85 Climbing American Beauty** Fragrant deep rose-crimson flowers on rapid growing canes.
86P86 Dr. W. Van Fleet Pale pink buds and flowers borne on long individual stems, rivaling the Hybrid Teas in form and size.
86P87 Gardenia Robust growth covered with a mass of bloom. The yellow buds open to creamy white.
86P88 Mary Wallace Remarkably large, bright pink flowers suffused with a glowing yellow.

Collection

Four Climbing Roses

Mary Wallace, Paul's Scarlet, Silver Moon, Star of Persia.
86P94 (at regular prices \$2.60)..... **\$2.25**

86P89 Paul's Scarlet The best red climber. Never fades out in the hottest sun.

86P90 Primrose Immense double flowers of soft primrose-yellow borne in clusters of 4 to 5.

86P91 Silver Moon Large, semi-double flowers, primrose in the bud, changing to white with rosy anthers. Attractive foliage. Grows 15 to 20 ft. in a single season.

86P92 Star of Persia Bright yellow flowers about 3 in. across opening early. Semi-double. 8 to 10 ft.

86P93 Tausendschoen Gorgeous flowers of many shades of creamy-white, pink and rose-pink in enormous clusters. Petals pleasingly ruffled. Vines thornless and exceedingly vigorous.

Any of the above:

65c ea.; 3 for \$1.75; 6 for \$3.15; 12 for \$5.70; 25 for \$10.80.

Baby Ramblers

Everblooming dwarf, bushy plants about 18 in. high. Small dainty flowers in large clusters. Popular both for bedding and rockeries.

87P01 Erna Teschendorf Bright red.

87P00 Golden Salmon Brilliant orange-scarlet buds, opening to glowing orange.

87P02 Ideal Dark rich lustrous garnet.

87P03 Orleans Glowing geranium red with white centers.

Any variety above:

50c ea.; 3 for \$1.35; 6 for \$2.40; 12 for \$4.20; 25 for \$7.50.

87P04 One Each of above 4 varieties (at regular prices \$2.00)..... **\$1.75**



Souv. de Claudius

Pernet

Six Choice Hybrid Tea Roses

Betty Uprichard, Chas. K. Douglas, Lady Alice Stanley, Mrs. Beckwith, Mrs. Wakefield Christie-Miller, Padre.

86P55 Six Plants, 1 of Each (at regular prices \$4.50)..... **\$3.85**

Collection of Favorite New Hybrid Tea Roses

Etoile de Holland, Julien Potin,

Mrs. Henry Bowles, Rev. F. Page Roberts,

86P56 Four Plants, 1 of Each (at regular prices \$4.00)..... **\$3.50**

June Roses (Hybrid Perpetual)

Hardest and most vigorous growing. Does best in a northern climate, the entire bush bearing a mass of blooms during June.

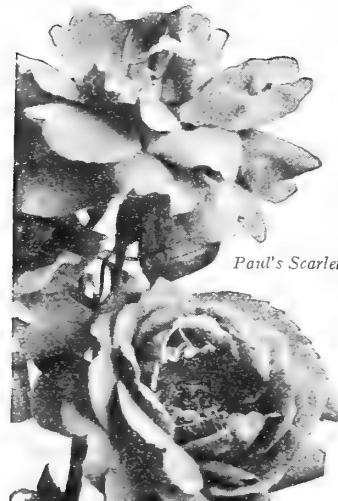
- 86P70 Frau Karl Druschki** Large long buds opening to perfect, very double, pure white. Largest of all white roses.
86P71 General Jacqueminot Sweet scented, brilliant crimson. Very double. Strong and bushy plants 3 to 6 ft. high.
86P72 Magna Charta Large double bright pink, tinted carmine. Perfumed.
86P73 Mrs. John Laing The best pure shell-pink June Rose. Fragrant.
86P74 Paul Neyron Beautiful large dark lilac-rose flowers. Double, fragrant.
86P75 Ulrich Brunner Large, fragrant, carmine-red blooms. Abundant.

Any of the above:

65c ea.; 3 for \$1.75; 6 for \$3.15; 12 for \$5.70; 25 for \$10.80.

Special Offer—Hybrid Perpetual Roses

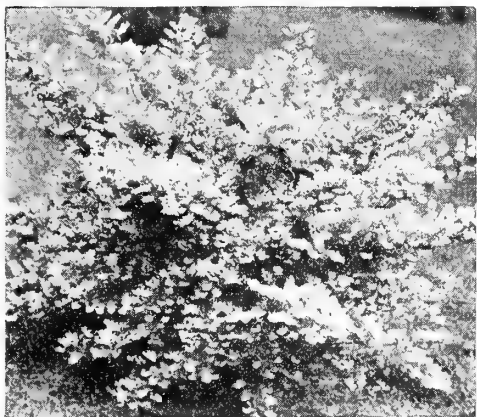
86P77 Six Plants, 1 each of the above named, (at regular prices \$3.90)..... **\$3.15**



Paul's Scarlet

Beautify Your Home Grounds

HARDY Shrubs are ideal for setting off the home in any location, from the smallest city lot to the largest estate, and an indispensable part of any landscape scheme. *Shrubs Cannot Be Sent C. O. D.*



Deutzia

Deutzia

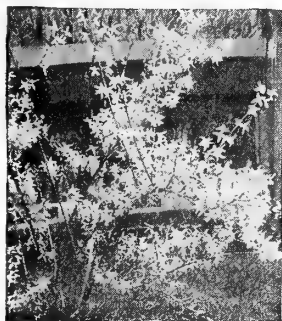
85P35 Pride of Rochester The finest variety. Large double *white* flowers with backs of petals slightly tinted *rose*. June. 6 to 8 ft. (Size 1½ to 2 ft.) **50c ea.**; 3 for **\$1.35**; 6 for **\$2.40**; 12 for **\$4.20**; 25 for **\$7.50**.

Flowering Almond

85P38 Prunus japonica fl. pl. Attractive dwarf compact shrub with large *pink* double blossoms. Blossoms in May before the leaves appear. (Size 2 to 3 ft.) **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.

Flowering Quince

85P41 Cydonia japonica Dazzling *scarlet* flowers borne profusely early in spring. Beautiful specimen plants. Fine for tall hedge, with almost impenetrable thorny branches. 6 to 8 ft. (Size 1½ to 2 ft.) **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.



Forsythia

Forsythia (Golden Bell)

85P43 Suspensa fortunei Handsome, with drooping, slender branches. Rich *golden-yellow*, star-shaped blooms in spring, before leaves appear. (Size 2 to 3 ft.) **55c ea.**; 3 for **\$1.50**; 6 for **\$2.70**; 12 for **\$5.10**; 25 for **\$10.00**.

Hydrangea

85P45 Arborescens grandiflora One of the most beautiful flowering shrubs. Large globe-shaped panicles of *pure white* flowers on long, graceful stems.

85P46 Paniculata grandiflora A mass of globe-shaped panicles of *pure white* which change to *deep pink* as the season advances. Blossoms in July or August and remains beautiful until destroyed by frost. Flower heads can be cut and dried for winter. (Size 1½ to 2 ft.)

Either variety above:

65c ea.; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.



Hydrangea Paniculata Grandiflora

Althea (Rose of Sharon)

Beautiful erect-growing shrubs, large showy double flowers in early fall, when few other shrubs are in bloom. 6 to 8 ft.

85P25 Pink 85P26 Purple 85P27 Red

Any variety above:

45c ea.; 3 for **\$1.15**; 6 for **\$2.10**; 12 for **\$3.90**; 25 for **\$7.50**.

Butterfly Bush (Buddleia)

85P32 A magnificent shrub. Perfectly hardy, it thrives in all sorts of soil. Grows vigorously and blooms profusely the first season from spring planting, throughout the summer until frost. Soft *lilac* flowers in dense cylindrical spikes 12 to 18 in. in length and 3 in. in diameter. Very fragrant. Does especially well in a cool climate; dies down to the roots each year, making new growth each spring. Attracts butterflies. 5 to 6 ft. **50c ea.**; 3 for **\$1.35**; 6 for **\$2.40**; 12 for **\$4.20**; 25 for **\$7.50**.



Butterfly Bush

Kerria (Globe Flower)

85P50 Japonica fl. pl. A handsome bush with slender branches, 5 to 8 ft. tall. An abundance of round double *golden-yellow* blooms from June till October. **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.

Lilac (Syringa)

85P56 Purple The ever-popular shrub whose flowers always charm with their delicate beauty and refreshing fragrance. 6 to 10 ft. **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.

Mock Orange (Philadelphus)

85P52 One of the most attractive and popular of all shrubs. Produces an abundance of showy *white* flowers of sweet fragrance in June. 8 to 10 ft. **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.

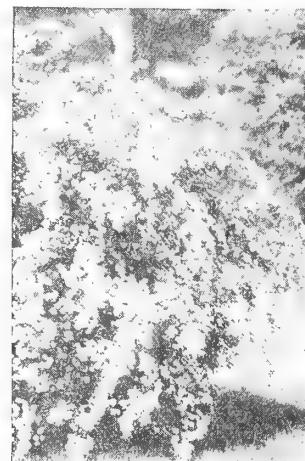
Malus (Flowering Crab)

85P54 Bechtel's Dwarf ornamental tree, which bears a mass of large beautiful *pink* double blossoms like small roses from the middle of May until early June. (Size 2 to 3 ft.) **\$1.00 ea.**; 3 for **\$2.85**; 6 for **\$5.40**; 12 for **\$10.20**; 25 for **\$19.50**.

Snowberry

(Symphoricarpus racemosus)

85P60 A very interesting and valuable shrub, especially for shady places. 4 to 5 ft. tall. Clusters of small *pink* flowers produced in July and August followed by large *pure white* wax-like berries which last well into the winter. **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.



Spirea Van Houttei

Spirea

85P65 Van Houttei (Weeping Bridal Wreath) Very hardy, compact, with long, slender, graceful drooping branches completely covered with a mass of beautiful, large *pure white* flowers in late spring.

85P66 Anthony Waterer Dwarf, dense-growing, about 2 ft. tall, covered all summer and fall with flat clusters of *crimson-purple* flowers.

Either variety above:

55c ea.; 3 for **\$1.50**; 6 for **\$2.70**; 12 for **\$5.10**; 25 for **\$10.00**.

Viburnum (Japanese Snowball)

85P62 Tomentosum plicatum Of erect growth, with deep green crinkled leaves. Large, compact balls of *pure white* double flowers in May and June, the entire bush a mass of bloom. **90c ea.**; 3 for **\$2.50**; 6 for **\$4.65**; 12 for **\$8.70**; 25 for **\$16.75**.

Weigela

A vigorous shrub, spreading and drooping in graceful form. Large trumpet-shaped flowers in thick clusters along the branches. Blossoms soon after Lilac. 5 to 6 ft.

85P75 Eva Rathke Beautiful clear *crimson* flowers, all summer and fall. (Size 2 to 3 ft.)

85P76 Rosea Rose blossoms, May and June.

Either variety above:

55c ea.; 3 for **\$1.50**; 6 for **\$2.70**; 12 for **\$5.10**; 25 for **\$10.00**.

Choicest Climbers for Porch or Arbor

Hardy Vines for Shade, Privacy, Decoration, Fragrance

Items on This Page Cannot be Sent C. O. D.

Akebia Quinata

55P80 A hardy, vigorous growing Japanese climbing plant with curious *purple* flowers, ornamental berries and handsome compound leaves made up of five leaflets. Grows rapidly as soon as it becomes established. **65c ea.**; 3 for **\$1.75**; 6 for **\$3.15**; 12 for **\$5.70**; 25 for **\$10.60**.

Ampelopsis Veitchi (Boston Ivy)

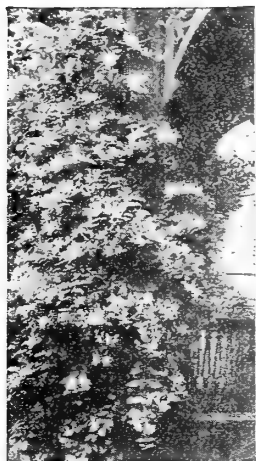
55P82 A hardy variety which clings firmly to any rough surface such as stone, brick or wood which makes it ideal for covering walls, trees, etc. The leaves overlap each other in shingle-like fashion. A rapid grower which when established will quickly cover large areas. In autumn the foliage, which is dark olive-green, turns to various shades of crimson and scarlet. **50c ea.**; 3 for **\$1.35**; 6 for **\$2.40**; 12 for **\$4.20**; 25 for **\$7.50**.

Aristolochia (Dutchman's Pipe)

55P84 Siphon A very handsome rapid-growing climber attaining a height of 30 ft. or more. The large, heart-shaped rich green leaves provide ample shade for porches, arbors, and trellises. Fine for screening unsightly places. Very hardy. Grows rapidly. Does well anywhere. **75c ea.**; 3 for **\$2.10**; 6 for **\$3.90**; 12 for **\$7.20**; 25 for **\$13.75**.

Bignonia (Trumpet Vine)

55P86 Radicans So called because of its brilliant *red*, trumpet-shaped blossoms, which are borne profusely in July and August. It is vigorous and graceful. Plants climb quickly to 30 ft. or more. Attracts humming birds. **50c ea.**; 3 for **\$1.35**; 6 for **\$2.40**; 12 for **\$4.20**; 25 for **\$7.50**.



Honeysuckle



Clematis Jackmani

Bitter Sweet (Celastrus scandens)

55P88 A graceful American climber of rapid growth which produces closely-set clusters of attractive *red* berries. In the fall at the touch of frost, the berries burst and make a fine showing of *orange* and *red*. This is one of the most popular plants for cutting and drying for winter decorations as the seed pods remain attached when thoroughly dried. **50c ea.**; 3 for **\$1.35**; 6 for **\$2.40**; 12 for **\$4.20**; 25 for **\$7.50**.

Clematis

Clematis is a favorite climbing plant for trellises, porches, and fences. It makes a rapid growth, producing its showy flowers in great profusion. Its abundant foliage and wealth of bloom combine usefulness with beauty. Clematis thrives in a rich lime soil and should be planted with the crown of the plant 3 in. below the surface.

55P91 Jackmani Intense *violet-purple* flowers measuring from 4 to 6 in. in diameter during summer and early fall. **90c ea.**; 3 for **\$2.50**; 6 for **\$4.65**; 12 for **\$8.70**; 25 for **\$16.75**.

55P92 Paniculata A remarkably beautiful climbing plant. Flowers *pure white*, star-shaped, about 1 in. in diameter, borne very freely in larger clusters in August and September; will last several days as cut flowers, retaining their freshness and fragrance. Flowers are followed by seed pods with attractive white downy, feathery appendages. **50c ea.**; 3 for **\$1.35**; 6 for **\$2.40**; 12 for **\$4.20**; 25 for **\$7.50**.



Wisteria

Honeysuckle (Lonicera Halliana)

55P95 Hall's Climbing A vigorous, nearly evergreen climber, native of Japan, of quick growth. Leaves are dark green and produce a dense covering. Flowers are *white* changing to *yellow*, deliciously fragrant, borne in great profusion in summer and sometimes in autumn. **45c ea.**; 3 for **\$1.15**; 6 for **\$2.10**; 12 for **\$3.90**; 25 for **\$7.50**.

Silver Lace Vine (Polygonum)

55P98 Auberti Grows 25 ft. tall. Bears mist-like masses of small *white* flowers in September. Starts new every year from the crown of the root. **75c ea.**; 3 for **\$2.10**; 6 for **\$3.90**; 12 for **\$7.20**; 25 for **\$13.75**.

Wisteria, Chinese

55P99 Purple A strong, rapid grower, desirable for trellises, porches, etc. When well established it blooms profusely. The *light purple* flowers are very showy, and are produced in long racemes. A large plant in bloom is a beautiful sight. Perfectly hardy. Strong roots. **55c ea.**; 3 for **\$1.50**; 6 for **\$2.70**; 12 for **\$5.10**; 25 for **\$10.00**.

Japanese Barberry

A beautiful hedge plant with slender, thorny, drooping branches. The brilliant green foliage turns to a rich *crimson* in the fall. All during the winter the branches carry bright *scarlet* berries, valuable not only for their beauty but also to attract the birds who feed on them.

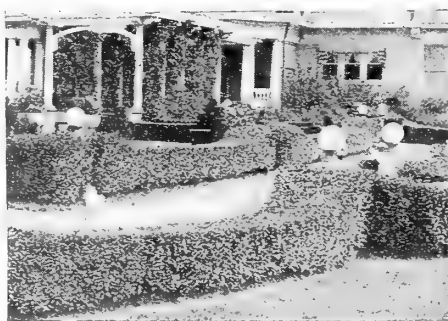
55P00 Size 1½ to 2 ft. Prepaid: **35c ea.**; 3 for **90c**; 6 for **\$1.60**; 12 for **\$3.10**; 25 for **\$5.90**; 50 for **\$11.50**; 100 for **\$22.50**.

55P01 Size 1 to 1½ ft. Prepaid: **25c ea.**; 3 for **65c**; 6 for **\$1.15**; 12 for **\$2.10**; 25 for **\$4.00**; 50 for **\$7.60**; 100 for **\$15.00**.

Red-Leaved Barberry

55P04 A beautiful new variety with *bronzy red* foliage. Size, 2-year-old. Grow in a sunny position to preserve the color. Positively beautiful when used as a lawn specimen, also as accent plants for color effect in border or near the house. **50c ea.**; 3 for **\$1.30**; 6 for **\$2.50**; 12 for **\$4.65**; 25 for **\$9.00**; 50 for **\$17.75**; 100 for **\$35.00**.

Plant An Attractive Hedge This Spring



Amoor River Privet Hedge

Amoor River Privet (North)

Similar to the California Privet below but harder, with foliage not as lustrous. A fast and upright grower, easily trimmed, forming a solid, even, green wall.

55P20 Size 1½ to 2 ft. Prepaid: 12 for **\$1.15**; 25 for **\$2.10**; 50 for **\$3.85**; 100 for **\$7.20**. Not Prepaid: 250 for **\$17.50**; 500 for **\$32.50**; 1000 for **\$62.50**.

California Privet

A half evergreen variety which will stand severe pruning. The leaves are a bright rich green. They are smooth and shiny. Not particularly hardy in northern sections.

55P24 Size 1½ to 2 ft. Prepaid: 12 for **\$1.00**; 25 for **\$1.75**; 50 for **\$3.10**; 100 for **\$5.80**. Not Prepaid: 250 for **\$13.45**; 500 for **\$25.75**; 1000 for **\$50.00**.

55P25 Size 1 to 1½ ft. Prepaid: 12 for **75c**; 25 for **\$1.25**; 50 for **\$2.25**; 100 for **\$4.25**. Not Prepaid: 250 for **\$10.00**; 500 for **\$19.25**; 1000 for **\$37.50**.

Finest Vegetables for Home and Market

All the Favorite Varieties, Including Those Developed Both by Vicks and Other Outstanding American Seedsmen—Now Popular Among Home and Market Gardeners throughout the Country

NEVER before have fresh vegetables been so popular as in recent years. According to a recent statement of an official of the Bureau of Agricultural Economics in Washington, the consumption of green foods in the United States has actually doubled in the past seven years. He attributes this increase to the more general understanding of their value in the diet, and the more progressive methods of modern market gardeners in growing finer vegetables and delivering them in a fresher condition, to those who do not have the facilities for growing their own.

We attribute this increase also to the marvelous new varieties which have produced much finer quality in greater abundance; to the greater interest in home gardening, with its real recreation in growing fresh vegetables as well as flowers in your own back yard.

Prices are given on both small quantities postpaid to you, and larger quantities for growers net. All items are sent postpaid except where definitely stated otherwise directly preceding the prices. For prices on even larger quantities than quoted, write us and we will reply at once.

For the benefit of those who may not know the finest varieties, we have marked with the sign ⑤ the varieties of vegetables which we consider the best and particularly recommend.

Mary Washington Asparagus

This is the wonderful new strain developed within the last few years by the U. S. Department of Agriculture in Washington, in collaboration with the Massachusetts State Department of Agriculture. It was first discovered in a field of the Palmetto variety, and is so far ahead of all other strains that we have discontinued them and now supply only the Mary Washington, for we know that in this way we are doing our utmost to serve our customers.

It has rapidly won universal popularity, because of its great productiveness and rust-resistant qualities. It is not only practically free from rust and other diseases but it is also larger and more vigorous. In color it is a dark green with a heavy overcast of deep purple. It has a tight, pointed bud and does not branch out until well beyond the market height. Makes a clean, straight growth and produces the finest kind of green Asparagus, very tender and delicious, both for home use and market.

Asparagus is about the first fresh table delicacy in the Spring, very popular and easily grown. It is surprising how small a space is needed to produce enough luscious tips for the average family. Once planted, little or no care is required and the bed continues from year to year.

Mary Washington Asparagus Seeds

4096 Seeds sown this spring will produce tips of cutting size the third year. A Pkt. will produce about 200 plants; an oz. about 750; about 5 lbs. to the acre

Pkt. 10c; oz. 15c;
1/4 lb. 40c; 1/2 lb. 60c;
1 lb. \$1.00; 2 lbs. \$1.85;
5 lbs. \$4.40; 10 lbs. \$8.00.

Mary Washington Asparagus Roots

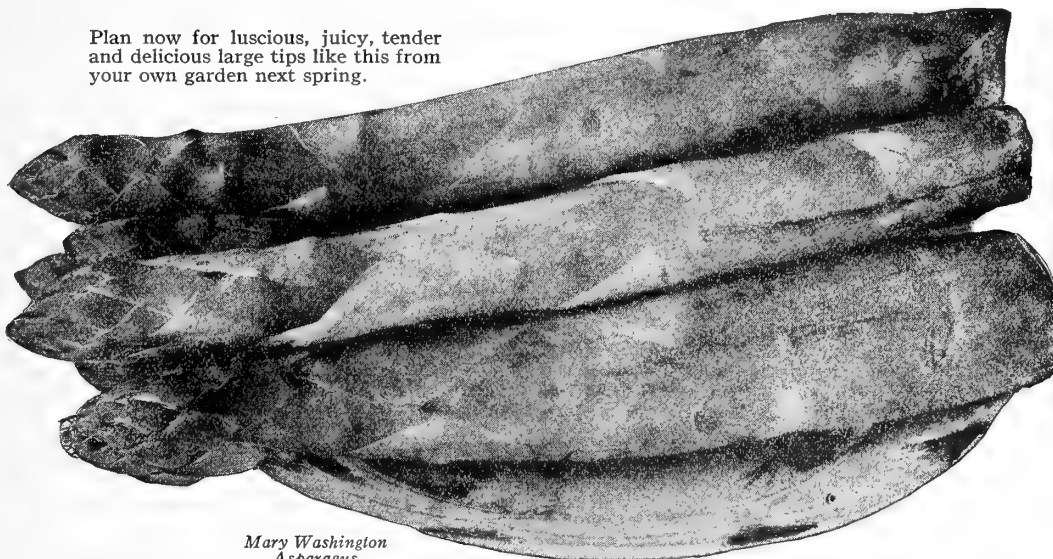
(2-Yr. old)

5900 Purchasing plants this spring saves a year. The young tips may be cut for the table next spring. In the home garden, Asparagus roots may be set 18 in. apart in rows 2 1/2 ft. apart. This will require 100 roots for a patch 20 x 20 ft. About 6000 roots will plant an acre. Cultural directions sent with every order.

Postpaid: 25 for 80c;
50 for \$1.40; 100 for \$2.60.

Not prepaid: 250 for \$3.50;
500 for \$6.50; 1000 for \$12.00;
5000 for \$55.00.

Plan now for luscious, juicy, tender and delicious large tips like this from your own garden next spring.



Mary Washington
Asparagus

Artichoke

4092 Green Globe The globe artichoke is cultivated for the flower heads, which are used in an undeveloped state, and cooked like asparagus. Sow seeds early indoors and set plants out in the garden 1 ft. apart, when all dangers of frost are over. If planted out-of-doors early in spring, sow seed 3 in. apart, in rows 1 ft. apart, transplanting to rows 2 ft. by 4 ft. when one year old. Where the winters are severe protect the plants with leaves or dry litter to keep the crowns from freezing. **Pkt. 15c;**
1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50;
1/2 lb. \$2.75; 1 lb. \$5.00.

Luscious, Tender

STRINGLESS Beans are one of the most popular vegetables grown, and one of the easiest to have in the small home garden. They not only take little space to provide plenty of large, crisp, luscious pods for the table, but may be sown in successive plantings every 10 to 14 days to provide a continual succession of pods from early summer till frost. The Yellow or Wax Pod varieties have been most widely known, but in more recent years the Green Pods have become equally as popular.

Yellow or Wax Pod Bush Beans

Burpee's Brittle Wax ①

4020 One of the best early varieties. The pods are round and long, slightly curved, often 7 in. in length, and a rich, golden-yellow; stringless and tender. The bushes are remarkably hardy and prolific, bearing a tremendous crop of attractive beans. The pods are very full and fleshy. The flavor is rich and tasty. Brittle Wax has made a record everywhere, as it combines heavy yield and early maturity and unusual quality. When ripe makes a good shell bean.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Davis' White Kidney Wax

4022 A splendid early white-seeded bean to be used as either a snap bean or as a dry shell bean. The pods are 6½ to 7 in. long, very uniform, flat and extremely sturdy. A typical market gardeners' variety, of even maturity, attractive appearance and very productive. One of the best varieties for baking and not excelled for canning.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Pencil-Pod Black Wax

4023 Plants, about 15 in. high loaded with long, round, handsome, golden-yellow pods. Perfectly stringless, brittle, tender, and mild in flavor. The best of the dwarf black-seeded wax beans producing pods about 45 days after sowing. The pods are meaty, nearly straight, 6½ to 7 in. long. Very productive, 2 or 3 days later but better than Prolific Black Wax.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not Prepaid: 15 lbs. **\$2.85;** 25 lbs. **\$4.50;** 50 lbs. **\$8.75;** 100 lbs. **\$17.00.**

Prolific Black Wax

4024 An old variety which still retains its popularity. It is very tender, crisp, and of fine quality. It is early, hardy, almost rust-proof and very productive; pods long and round.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$2.85;** 25 lbs. **\$4.50;** 50 lbs. **\$8.75;** 100 lbs. **\$17.00.**

Rustless Golden Wax ①

4026 A strong grower free from spot or rust, of remarkable vigor. One of the earliest and best dwarf varieties. The pods are of medium length, 4 to 5 in. nearly straight, broad, flat and of lemon-yellow slightly tinged green, borne in great profusion. They are meaty and well filled, of fine quality and always stringless. With its fine quality, hardiness, productiveness, and freedom from rust it is a great improvement over the old Golden Wax, and its yielding qualities make it one of the best for the home garden. The seed is white, marked with two shades of purple. Ready for the table in 40 days.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Sure Crop Stringless Wax ①

4027 An absolutely stringless, rustproof, wax pod, bush bean. Pods 7 to 7½ in. long, about ½ in. in diameter of a beautiful rich yellow color. Flat, thick and meaty, very sweet and stringless at all stages. Plant hardy, extremely prolific, in fact it bears more freely than any other variety of recent introduction. Just the bean for the family garden. Because of its size it is always a ready seller on the market. Black seeds.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$2.85;** 25 lbs. **\$4.50;** 50 lbs. **\$8.75;** 100 lbs. **\$17.00.**

Vicks Kidney Wax ①

4021 A remarkable new kidney wax bean. The fleshy pods measure 6 to 7 in. in length, ½ in. broad and ¾ in. thick, almost straight, very fleshy, brittle, finely flavored and absolutely stringless. The color of the pods is a bright lemon-yellow, reflecting their tenderness and delicate flavor. Seed white with darker markings about the eye. The beans and foliage of this variety seem to be immune from disease and it is altogether a splendid bean for any garden. One of the most tasty not only of the wax beans but of all beans.

Postpaid: **Pkt. 15c;** ½ lb. **30c;** lb. **50c;** 2 lbs. **90c;** 5 lbs. **\$2.00;** 10 lbs. **\$3.75.**

Not prepaid: 15 lbs. **\$4.00;** 25 lbs. **\$6.50;** 50 lbs. **\$12.75;** 100 lbs. **\$25.00.**

*Rustless
Golden Wax*

Wardwell's Kidney Wax

4028 A very popular variety, because of the large size, handsome appearance and excellent quality of the pods. The delicate, waxy yellow pods are flat, broad, and usually 5 or 6 in. long; stringless and brittle. Rich luscious flavor. Desirable for every climate. A great favorite for shipping. Very widely used by market gardeners. Seed white, mottled purple.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Stringless Bush Beans

BEANS belong to the tender class of vegetables and the seed can-
not be sown until the weather is quite warm—about the time the
maples are well out in leaf. They may be sown anytime from then on
till August 10th. When the bushes have finished bearing, a second
sowing may be made, or other vegetables grown in the same space.
Beans may also follow other early vegetables, thus securing double
or triple use from the same plot. The beans are most delicious when
picked before pods reach their full size. A Pkt. sows about 25 ft. of
row; 1 lb. to 100 ft.; 60 lbs. to the acre. Ready for use in 38 to 60 days.

Green Pod Bush Beans

Bountiful (V)

4001 Superior in quality, earliness and productiveness. While bearing
early, the tender flat green pods remain edible for a long time. Sweet
flavor, absolutely stringless, produced very early. If kept picked, the
plants continue to bear for a long time. Ready in 42 days. Pods 6 in. long;
one of the very best for market gardeners. Light yellow seeds.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;**
10 lbs. **\$2.75.**

Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 50 lbs. **\$8.25;** 100 lbs. **\$16.00.**

Burpee's Stringless Green Pod (V)

4006 The finest Green-Pod bush bean. The plants are medium sized,
somewhat spreading. Medium-length, attractive rich green pods, slightly
curved, so thick they are "double-barreled." Enormously productive,
hardy, extremely early. Meaty and juicy even when fully grown. Ab-
solutely stringless, tender, brittle, very fine flavor. Dark brown seeds.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;**
10 lbs. **\$2.75.**

Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 50 lbs. **\$8.25;** 100 lbs. **\$16.00.**

Dwarf Horticultural

4002 A standard New England variety, also called "Cranberry"
and "Italian Bean". Medium cylindrical pods, curved, splashed
with bright red on light green. Excellent both as snap beans and
shelled either green or dried. Ready in 60 days, 10 days later for
green shelled beans. Seed pale buff, mottled pink.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;**
10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;**
100 lbs. **\$18.00.**

Extra Early Red Valentine

4003 (Improved Round-Pod Strain). One of the most popular
extra early snap beans. Dwarf, compact growth, 15 to 18 in.
Hardy, and an excellent cropper. 4-in. pods, sharply pointed, round,
very fleshy, deeply saddle-backed. Brittle, but show strings when
fully grown. A favorite for home, for market, for canning.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **35c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**

Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 100 lbs. **\$16.00.**

Fordhook Favorite (V)

4008 A white-seeded Stringless Green-Pod, producing long, nearly
straight, round, stringless pods. Beans not used green, may be
shelled, for winter use.

Postpaid: **Pkt. 15c;** ½ lb. **30c;** lb. **50c;** 5 lbs. **\$2.00;** 10 lbs. **\$3.75.**

Not prepaid: 15 lbs. **\$4.00;** 25 lbs. **\$6.50;** 50 lbs. **\$12.75;**
100 lbs. **\$25.00.**

Pole, or Running Beans

Pole beans yield much more heavily than bush, bearing fresh, tender
beans until killed by frost. Plant 4 to 6 beans, around 8 to 10 ft. poles 4 ft.
apart each way.

Burger's Stringless Green-Pod (V)

4055 Sometimes called White-Seeded Kentucky Pole Beans. Straight pods,
6 to 8 in. green, meaty, entirely stringless. White beans for winter.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 100 lbs. **\$18.00.**

Early Golden Cluster Wax (V)

4056 Vigorous, productive; large pods 6½ to 7½ in. long, flat, waxy yellow
tender. Excellent quality, stringless until maturity. The best. White-seeded.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

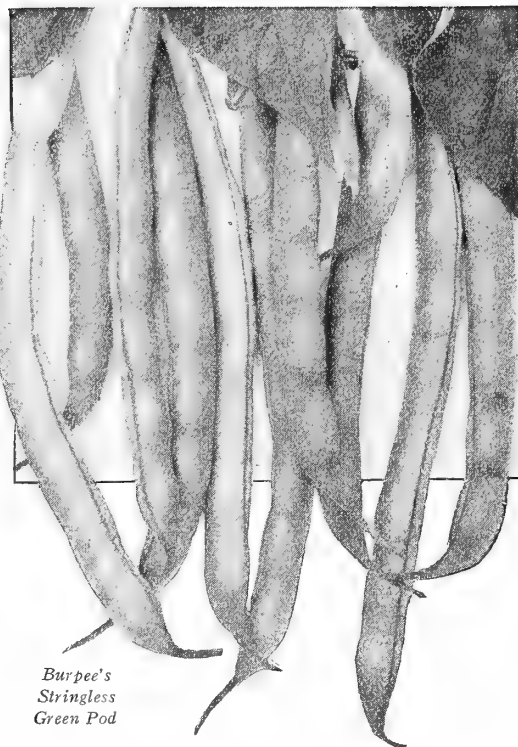
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 100 lbs. **\$18.00.**

Horticultural Pole (Cranberry or Wren's Egg)

4057 Green 5 to 6 in. pods, stringless while young. Large speckled fawn
beans fine for baking and winter use. Enormous cropper.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **35c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**

Not prepaid: 15 lbs. **\$2.85;** 25 lbs. **\$4.50;** 50 lbs. **\$8.75;** 100 lbs. **\$17.00.**



*Burpee's
Stringless
Green Pod*

Full Measure (V)

4004 Wonderful yield and quality, long standing. Practically
blight-proof. Round pods, very fleshy, nearly 5 in. long, perfectly
stringless. Medium size, brown, mottled seed.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;**
100 lbs. **\$18.00.**

Giant Stringless Green-Pod

4005 Large 5 to 6 in. pods, crisp, round, full, fleshy. Seed yellow.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **35c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**

Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 50 lbs. **\$8.25;**
100 lbs. **\$16.00.**

Keeney's Stringless Refugee

4007 Strong bush, free from rust. 5 in. smooth, round pods, light
gray-green. Unsurpassed for canning. Seed mottled drab.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;**
100 lbs. **\$18.00.**

Kentucky Wonder Wax

4061 Very productive. Light yellow 8 to 9 in. pods. Brittle, thick, meaty,
good flavor. Early.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **45c;** 5 lbs. **\$1.80;** 10 lbs. **\$3.35.**

Not prepaid: 15 lbs. **\$3.30;** 25 lbs. **\$5.25;** 100 lbs. **\$20.00.**

Old Homestead (Kentucky Wonder) (V)

4059 Earliest of the green podded Pole Beans, enormously productive.
Brittle. Pods 7 to 9 in. long, tender and delicious.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **35c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**

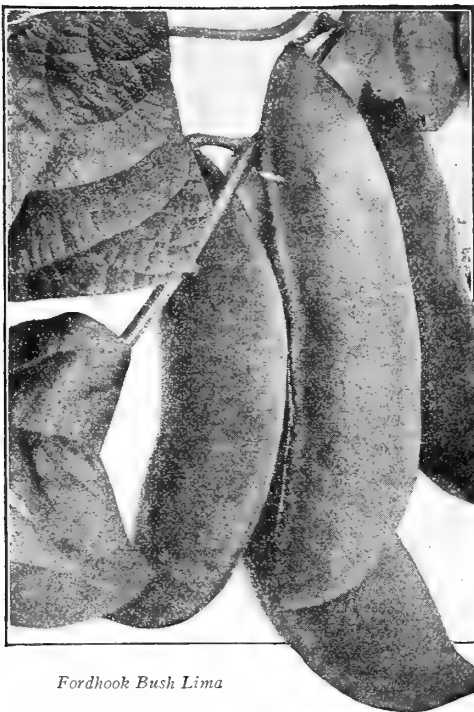
Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 50 lbs. **\$8.25;** 100 lb. **\$16.00.**

Scarlet Runner

4060 Used both as string and shelled beans. Green pods. Ornamental, with
scarlet flowers all summer and fall.

Postpaid: **Pkt. 10c;** ½ lb. **30c;** lb. **50c;** 5 lbs. **\$2.00;** 10 lbs. **\$3.75.**

Not prepaid: 15 lbs. **\$4.00;** 25 lbs. **\$6.50;** 100 lbs. **\$25.00.**



Fordhook Bush Lima

Bush Lima Beans

LIMA Beans are a tender vegetable and the seed must not be planted until the nights have become quite warm—about the time the oak trees are in leaf. The middle or latter part of May is usually safe. Sow the seed edgewise, eye down, 5 in. apart in the row. A Pkt. will plant about 25 ft. of row; 1 lb. for 150 ft.; 25 to 30 lbs. to the acre. Ready for use in 65 to 85 days after planting.

Burpee's Improved Bush Lima ⑤

Known and Listed as The True Bush Lima

4041 The pods are truly enormous in size, and well filled with handsome beans, both larger and thicker than other bush limas, and fully 8 days earlier. More prolific. The growth is vigorous, with heavy foliage. Full-grown bushes measure 30 in. in height and 24 in. across the top. The pods are frequently borne in clusters of from 5 to 8. The pods are 5 to 6 in. long, $1\frac{1}{4}$ in. wide, and the beans are of luscious flavor. They mature in 80 to 85 days.

Postpaid: **Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.**
Not prepaid: 15 lbs. **\$3.60; 25 lbs. \$5.75; 50 lbs. \$11.25; 100 lbs. \$22.00.**

Fordhook Bush Lima ⑤

4040 The most popular of all bush lima beans, in a class by itself. Also known as "Potato Lima". The plants grow 20 to 30 in. tall and make a great spread of almost 2 ft. The strong, upright bushes withstand both whipping rains and strong winds to a remarkable degree. The pods are borne in clusters of from 4 to 8 pods each. Each pod holds 4 to 5 large beans. Because of its extra-early maturity, Fordhook will bear profusely where the summers are comparatively short. When cooked it has a delicious, sweet taste, not unlike chestnuts.

Postpaid: **Pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00; 10 lbs. \$3.75.**

Not prepaid: 15 lbs. **\$4.00; 25 lbs. \$6.50; 50 lbs. \$12.75; 100 lbs. \$25.00.**

Wood's New Prolific

4042 (Improved Henderson Bush Lima) This variety belongs to the class of Baby Limas, grown in the south under the name of "Butter Beans". Hardy, maturing a week before Burpee's Bush Lima, and worth growing in the north. Delicious sweet flavor. The plants are of true bush growth and bear tremendously.

Postpaid: **Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**
Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

Pole Lima Beans

Plant 4 to 6 beans to a pole, eyes down. Thin out to 2 or 3 plants to a pole. A Pkt. contains enough seeds for 15 poles; 1 lb. for 50 poles; 40 lbs. to the acre. Ready to use in 75 to 90 days.

Burpee's Giant-Podded ⑤

4077 The largest of all pole limas. The pods measure from 7 to $8\frac{3}{4}$ in. in length, with a width of $1\frac{1}{2}$ to nearly 2 in. The beans are extra large. They are invariably of superb flavor. The vines easily attain a height of from 10 to 12 ft. The pods are produced in clusters of from 4 to 8 until the vines are killed by frost.

Postpaid: **Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00; 10 lbs. \$3.75.**
Not prepaid: 15 lbs. **\$3.90; 25 lbs. \$6.25; 50 lbs. \$12.25; 100 lbs. \$25.00.**

Carolina (or Sieva)

4075 The "Baby Lima", known as the Butterbean of the South. This very early and reliable small-seeded pole lima is especially adapted for planting in the South; does equally as well planted in the North, especially in sections where early frosts will not permit other Limas to mature their crop. A continuous and prolific bearer, maturing its pods in 75 days and continuing until frost.

Postpaid: **Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**
Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

King of the Garden ⑤

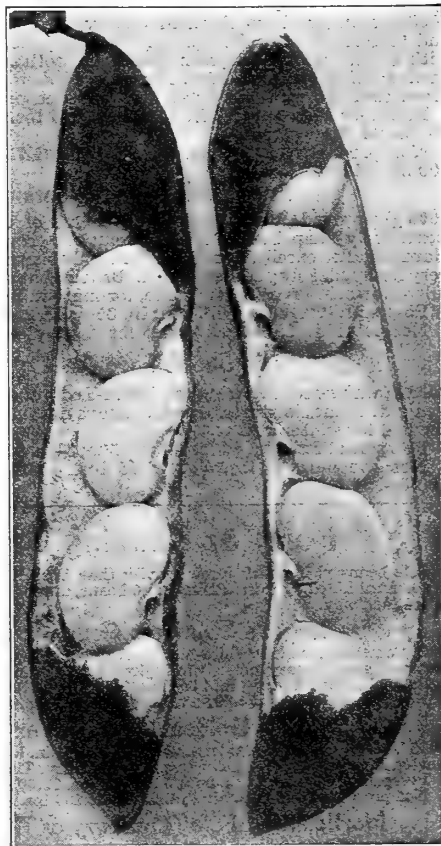
4076 It is vigorous in growth and immensely productive, the gardener's favorite. The vine begins to produce pods near the foot of the pole and the bearing season continues without interruption until frost. The pods are large, numerous and well filled, and the beans are of mammoth size. Ready for the table in 90 days.

Postpaid: **Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.**
Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**

Sunnybrook

4078 Sunnybrook's main features are its extreme earliness and tremendous prolificness, each spike carrying from 5 to 10 pods of large size. Each pod is packed with 4 or 5 large, thick, meaty, light green beans of the finest quality. It is considerably earlier in producing pods ready for picking than any other large-seeded pole lima, and has proved to be even as early as Carolina.

Postpaid: **Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00; 10 lbs. \$3.75.**
Not prepaid: 15 lbs. **\$4.00; 25 lbs. \$6.50; 50 lbs. \$12.75; 100 lbs. \$25.00.**



Burpee's Giant-Podded Pole Lima

Vicks Table Beets

BEETS are grown in every locality, and have a two-fold garden purpose. The tender young roots may be had throughout the season by making repeated sowings of seed at least once a month till the end of July. The leaves of the young plants make delicious greens considered by many to be even superior to spinach.

For full-grown roots for winter use, the heaviest sowing of seed should be made toward the end of June. If gathered with the approach of cold weather and stored in a cool cellar packed in earth or sand, they remain in good condition throughout the winter. A Pkt. of seed will sow a row 25 ft. long; 1 oz. to 100 ft.; 5 to 6 lbs. to the acre. The roots are large enough to use in from 35 to 65 days, according to variety.

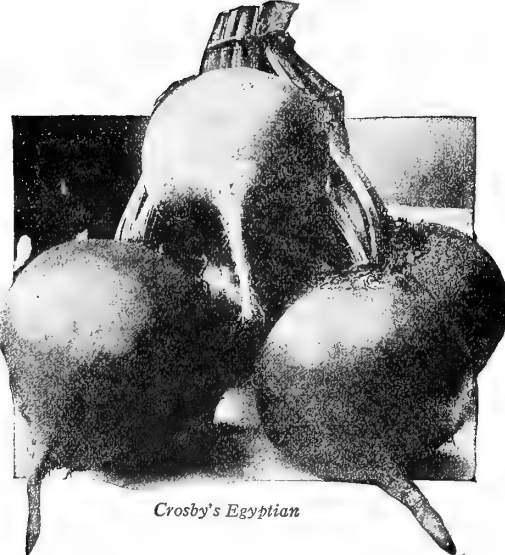
Crosby's Egyptian ⑦

4102 A carefully selected strain of Egyptian, as early as the original, but larger, thicker, smoother, more globular and of better quality. Flesh deep, blood-red. It is a rapid grower, attaining a usable size quicker than almost any other variety (about 42 days after sowing) and does not become woody with age. Profitable in almost any soil and extremely satisfactory for the small gardener as well as for the market. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Detroit Dark Red ⑦

4103 The demand on us by market gardeners for a special strain of Detroit Dark Red Beet, uniform in shape, and with the dark red flesh so desirable in beets, made it necessary for us to devote considerable time and effort in selecting and growing a strain that will please the most critical. In color and shape it is unsurpassed. Roots medium in size, globular, and very smooth; skin a dark blood-red; flesh deep bright red. Fine-grained, tender and sweet; remaining so, long after other varieties become woody. Tops small, allowing close planting; also largely grown for canning. The standard beet both for market and home gardener. Matures in 50 days. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Detroit Dark Red



Crosby's Egyptian

Early Eclipse

4104 Exceedingly popular, one of the best early varieties. The tops are small, permitting close planting, and the roots are globular in shape. Flesh, fine grained, very sweet, crisp and tender; dark red, zoned with a lighter shade. **Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Early Wonder (Boston Crosby) ⑦

4105 A deep blood-red Beet, nearly globular in shape, with a small clean, perfectly shaped root and a small sized top. Of uniform size for bunching. A field of Early Wonder will mature so evenly that the entire crop may be harvested at one time. The result of years of reselecting and improving, now so perfect we believe it is without doubt, one of the earliest and best turnip-shaped beets grown. Matures in about 40 days. Desirable for the home garden and very popular among market gardeners. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. \$1.00; 2 lbs. \$1.80; 5 lbs. \$4.25; 10 lbs. \$7.75.**

Edmand's Early

4111 A well-known second-early beet, excellent for the home garden or market, and for canning. The foliage is sparse and erect. Deep blackish-red skin, purplish-red flesh with little zoning of a lighter shade. It is a good keeper of quick growth. Tender and sweet. A good main crop beet. **Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

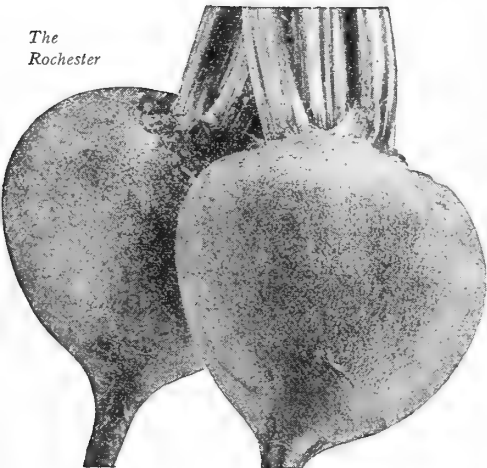
Vicks Extra Early Dark Red Egyptian ⑦

4106 A standard variety, 10 to 12 days earlier than the old Blood turnip; fine for forcing and first early crop out-of-doors. The earliest of all beets. Roots rich dark crimson, with very small tap roots; flesh dark blood-red, zoned with lighter shade; crisp, sweet and a desirable and profitable beet for the market gardener, as well as an exceptionally good variety for the home garden. Produces roots ready for use in about 35 days. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Vicks Early Market

4109 For those who want an extra early beet here is an excellent new variety. Nearly globe-shaped with small tap roots; flesh red fine grained. Its tops are especially recommended for "Beet Greens" being considered by many, fully as delicious in flavor and quality as spinach. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; 1 lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

(Additional varieties on next page.)



Improved Blood Beet

4110 Smooth, round roots of medium size, with dark red flesh retaining its deep color when cooked. The flavor is exceptionally fine and sweet. Improved Blood, grows quickly and is easily stored for winter use. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

The Rochester or Improved Crimson Globe

4108 A perfect beet in all respects; brilliant crimson in color, globe-shaped with a very smooth skin, and an exceedingly small tap-root. Fine-grained, sweet in flavor and tender at all times. The foliage is small, but just right for bunching or forcing under glass. Not only a market gardener's variety but one of the best for the home garden, as it is extra early, a heavy cropper and a good keeper. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

Vicks Half Long

4101 A remarkable half-long beet with maroon-red flesh of excellent flavor and fine grained. Easily stored for winter use; the best keeper of all beets. This is the variety so widely grown for winter basket purposes. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Mangels—for Stock Feeding

Very valuable for stock feeding. The roots are juicy, sweet and nutritive, keeping cattle in good health thus tending to produce flesh and increase the flow of milk. They mature in 85 to 110 days. Sow 5 or 6 lbs. per acre in drills. Sow broadcast, 15 to 20 lbs. per acre. 1 Pkt. sows 25 ft. of row; 1 oz. to 100 ft.

4140 Golden Tankard Valuable for its richness in saccharine matter. All stock will thrive on it. Deep yellow flesh. Very sweet and tender. The large roots are heavy and solid, oval in shape with broad shoulder and base, therefore easy to pull. Excellent keepers. **Pkt. 5c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**

4143 Vicks Mammoth Long Red Large roots often weighing 20 to 30 lbs. each, frequently 2 ft. long growing ½ to ¾ above the surface. Skin bright red; flesh white; veined pink. Very nutritious. Enormously productive, often 35 to 50 tons of roots per acre. **Pkt. 10c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**

4141 Sludstrup Barres Here's a large tonnage of sugar and other food material. Long and oval, reddish yellow. Easy to pull, growing about ½ out of the ground. Ready in 90 days. **Pkt. 5c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**

4142 Vicks Golden Giant Smooth, russet-yellow skin. Flesh white, firm and sweet. **Pkt. 10c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**



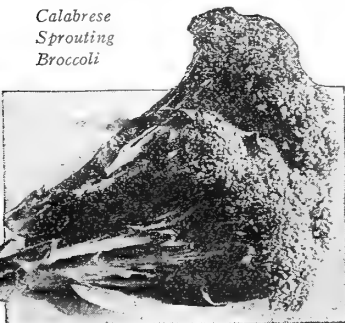
A Heavy Crop of Mangels

Broccoli (Winter Cauliflower)

Hardier and easier to grow than cauliflower. Especially desirable in late fall and winter. Requires a long season. Cool weather is beneficial. 1 Pkt. will produce 250 plants; 1 oz. 3000 plants.

4152 St. Valentine A standard variety, grown extensively in the northwest for eastern markets; large, white heading, excellent quality. **Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.40; ½ lb. \$2.65; lb. \$5.00.**

Calabrese
Sprouting
Broccoli



4151 Calabrese (Green Sprouting)

This vegetable of Italian origin and long a favorite in Europe, is very popular here. The flavor is delicate and delicious. A most pleasing vegetable for summer and fall. The plants do not make solid heads, but produce an abundance of light green tender sprouts with loose flower-heads. Cooked like spinach or brussels sprouts. **Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.40; ½ lb. \$2.65; lb. \$5.00.**

4150 Curtis Perennial Nine Star

A new and valuable variety of English origin, quite different and of perennial habit. Seed sown early in spring and transplanted in summer will make a permanent bed which, by the following March, will supply an abundance of delicious, fresh cauliflower-tasting vegetables. A single plant will produce from 5 to 15 large heads and continue to yield equally abundantly year after year. Easy to grow. **Pkt. 35c; ¼ oz. \$2.30; ½ oz. \$4.00; oz. \$6.85; ¼ lb. \$20.25; ½ lb. \$37.25; lb. \$69.50.**

Sugar Beets

Grown in immense quantities for sugar production and also for stock feeding. Being bred especially for sugar content, the beets are very fattening to stock and greatly relished. Sugar Beets mature in about 60 days.

Sow seed in May or June, 1 in. deep in drills 2 or 3 ft. apart. 1 Pkt. sows 25 ft. of row; 1 oz. to 100 ft.; 5 lbs. per acre in drills; 15 lbs. per acre broadcast.

4121 Giant Half-Sugar Rose High sugar content. Broad, thick, wedge-shaped roots, 10 to 12 in. tall. The upper portion is bright rose while lower is white. The flesh is pure white, firm and rich in sugar. Valuable for stock feeding. **Pkt. 5c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**

4122 Imperial Sugar One of the sweetest and best. White. Ideal for stock feeding. Of easy and cheap production, with, rich, sugary quality. The crop has reached 30 tons per acre. **Pkt. 5c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**

4123 Klein Wanzleben The true sugar beet universally used by the large growers of beets for sugar purposes. An enormous yield. Also desirable for stock feeding. The roots measure 7 to 8 in. long. They are smooth, with broad shoulder and tapering base. Can be grown 5 in. apart in 2 ft. rows. **Pkt. 5c; oz. 15c; ¼ lb. 20c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.**

Brussels Sprouts

Brussels Sprouts are harder than cabbages, and the "sprouts" or little heads growing along the stem are considered the most delicately flavored vegetables of the entire cabbage family. Grown in the same manner as winter cabbage. The late crop is usually the most satisfactory. 1 Pkt. yields about 300 plants; 1 oz. of seed produces about 2000 plants.

4160 Long Island Improved A fine strain grown extensively for the New York Market, where they bring a good price, especially during the winter. The plants produce a large crop of tightly folded sprouts of delicious, sweet flavor. Choice Long Island grown seed. **Pkt. 10c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50.**

4161 Vicks Improved Also called Paris Market. This large-headed variety has proven to be a decided advance on anything yet offered; being of half-dwarf, sturdy growth, and producing abundantly large, solid dark green sprouts of fine quality in 125 days. **Pkt. 10c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50.**



Vicks Improved

Vicks Cabbage


CABBAGE is one of the most universally used vegetables, and very healthful. It is easy to prepare and there are many different ways in which it may be served, either cooked or in salad form. In recent years medical authorities have discovered unusual health properties in sauerkraut, and consumption of both sauerkraut and its juice has increased tremendously.

Cabbage is a staple crop of great adaptability. Different varieties may be grown to provide heads from early summer till late fall. The main crop may be stored for winter use. A Pkt. will produce about 250 plants; an oz. 3000 plants; $\frac{1}{4}$ lb. to the acre. Ready in from 70 to 120 days.


Early and Mid-Season Varieties

4200 All-Head Early, The All-Year-Round Cabbage Deep, flat heads, uniform in size, shape and color. The earliest of all extra large Cabbages. Compact leaves permit close planting. A good keeper, desirable for both early fall and winter. A money-maker for gardeners. Ready in about 90 days. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25.**


4203 Charleston (Large Wakefield) An improved strain of Jersey Wakefield, heads much larger and not so pointed; matures about a week later, but yields twice the crop. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 95c; $\frac{1}{2}$ lb. \$1.50; lb. \$2.75; 2 lbs. \$5.10; 5 lbs. \$12.35.**

4204 Copenhagen Market  Extra early, very solid. One of the best early cabbages for garden and market. Round 8 to 10 lb. heads with small core. Short-stemmed. Yields more than Early Jersey Wakefield, maturing in 75 days. Very productive. Keeps well until midwinter. **Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; $\frac{1}{2}$ lb. \$1.90; lb. \$3.50; 2 lbs. \$6.50; 5 lbs. \$15.75.**

4206 Early Dwarf Flat Dutch A well-known summer strain. Solid heads on short stems, maturing as a second-early crop. Widely grown for sauerkraut. Heads frequently 10 to 12 in. across, 12 to 15 lbs. each. Fine-grained, dainty flavor. Ready to use in about 100 days. **Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 85c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.25; 2 lbs. \$4.20; 5 lbs. \$10.00.**


4205 Earlier Golden Acre  The earliest strain of the famous new Golden Acre, the best fine quality large round extra-early variety. The earliest of all round heads, except Vicks Babyhead. About 3 or 4 days ahead of Golden Acre. One of the most profitable for the early crop. Dwarf plants. Very solid heads, round as a ball, about 9 in. in diameter, weight about 5 lbs. Very uniform. The heads mature in 70 days, all at one time. **Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.75; lb. \$5.00; 2 lbs. \$9.30; 5 lbs. \$22.80.**

4207 Glory of Enkhuizen Very solid. Nearly round. Medium size, 6 to 8 lbs. trimmed. Excellent flavor. Popular with commercial growers. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25.**


4199 Maule's First Early  A splendid and profitable extra early cabbage, the earliest of all flat heads. Maule's First Early is what is wanted for home or market. Can be planted as close as Wakefield. A sure header. It excels Wakefield and all other early cabbages in solidity of head; hard as a stone. Choice for home or market because of both shape and quality. **Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.35; $\frac{1}{2}$ lb. \$2.45; lb. \$4.50; 2 lbs. \$8.35; 5 lbs. \$20.25.**



Vicks Improved
Danish Ballhead

4215 Selected Extra Early Jersey Wakefield  Very early, solid, pointed heads. The finest strain of this variety and the earliest of all pointed heads. Few outer leaves, and in compactness and regularity cannot be surpassed. Large hard heads of splendid eating quality within 75 days. Firm, sweet and tender. The most popular extra early. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; $\frac{1}{2}$ lb. \$1.30; lb. \$2.35; 2 lbs. \$4.40; 5 lbs. \$10.55.**

4221 Wisconsin All Seasons This new strain developed at the Wisconsin Experiment Station has proven very successful as a yellow disease-resistant cabbage. Same shape and large-sized head as All Seasons, slightly darker green. Matures in about 105 days. Popular for kraut. **Pkt. 15c; oz. 60c; $\frac{1}{4}$ lb. \$1.80; $\frac{1}{2}$ lb. \$3.30; lb. \$6.00; 2 lbs. \$11.15; 5 lbs. \$27.00.**

4201 Vicks All Seasons  A very superior, sure-heading variety maturing soon after All Head Early, about 95 days from sowing. The heads are much larger than All Head Early, nearly round, somewhat flattened, very solid and of best quality. Controls the garden or market from June to October. Compact growth. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.25; 2 lbs. \$4.20; 5 lbs. \$10.10.**


4218 Vicks Babyhead Vicks Babyhead is extra early, perfectly round, small, but extremely firm, and heavy, the earliest of all round heads. Equally adapted to growing under glass or in the garden. Small, compact growth, permitting close setting, thus producing good yield per acre. The heads mature in 6 or 7 weeks after transplanting; crisp and white. **Pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.70; $\frac{1}{2}$ lb. \$3.15; lb. \$5.75; 2 lbs. \$10.70; 5 lbs. \$25.85.**


Late or Winter Cabbage

4213 Penn State Ballhead Developed by the Pennsylvania State College of Agriculture. Excellent, large, round heads of remarkable solidity and heavy weight. **Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.75; lb. \$5.00; 2 lbs. \$9.30; 5 lbs. \$22.50.**

4214 Premium Late Flat Dutch  An old, reliable cabbage. Large, solid heads of superior quality, keeping a long time. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.25; 2 lbs. \$4.20; 5 lbs. \$10.10.**

4216 Surehead One of the best main crop varieties, very hardy, sureheading and of delicious flavor. Heads are large, broad, slightly flat, very solid. Tender and sweet. Excellent for garden or field. **Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25.**

4219 Vicks Improved Danish Ballhead, Middle Stem  Heads hard, solid, tender, and crisp. The leading late variety. More largely grown for market than any other late variety, frequently commanding a higher price. Excellent long-keeping qualities. Medium size, 8 to 10 in. in diameter, few outer leaves permitting close planting; exceedingly fine grained, no waste heart. Hardest of all. Extremely heavy, averaging 6 lbs. or more per head. **Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; $\frac{1}{2}$ lb. \$1.85; lb. \$3.35; 2 lbs. \$6.25; 5 lbs. \$15.05.**

4220 Vicks Short-Stemmed Early Danish Ballhead  A choice strain selected from the famous Danish Ballhead cabbage, one of the best and most popular for home and market. The largest of all ball heads, round and solid. Strong and vigorous. 2 weeks earlier than Vicks Improved Danish Ballhead. **Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; $\frac{1}{2}$ lb. \$1.80; lb. \$3.25; 2 lbs. \$6.05; 5 lbs. \$14.60.**

4212 Vicks Danish Ballhead, Tall Stem Very similar to Vicks Improved Danish Ballhead, but on taller stems. Productive, solid-heading, round. **Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.15; $\frac{1}{2}$ lb. \$1.90; lb. \$3.50; 2 lbs. \$6.50; 5 lbs. \$15.75.**

4222 Wisconsin Hollander, Disease-Resistant The "yellow rot" disease-resistant variety for a crop of medium-sized, round or somewhat flattened heads of remarkable solidity and excellent keeping quality in locations where plants are affected by the "yellows". Matures in about 120 days. **Pkt. 15c; oz. 60c; $\frac{1}{4}$ lb. \$1.85; $\frac{1}{2}$ lb. \$3.45; lb. \$6.25; 2 lbs. \$11.60; 5 lbs. \$28.10.**

Maule's First Early Cabbage



Pe-Tsai (Celery Cabbage)

Savoy Cabbage

4208 Improved American Savoy The Savoy cabbages deserve to be better known in America. They are superior to other cabbages for cooking, having greater tenderness and delicacy of flavor. The leaves are wrinkled or densely crumpled. Fine large heads. Improved American Savoy is the best of all either for market or home garden, and a reliable header, maturing in 110 days. A good winter keeper. **Pkt. 10c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25.**

Red Cabbage

4211 Mammoth Rock Red This is a fine red cabbage and a most reliable header. The quality is excellent. The head is extra large, round, very solid and of a deep red color, often weighing 12 lbs. Used principally for pickling. The hardest and largest header. **Pkt. 10c; oz. 35c; ¼ lb. \$1.00; ½ lb. \$1.65; lb. \$3.00; 2 lbs. \$5.60; 5 lbs. \$13.50.**

4223 Red Danish Round Head The plants are strong and compact in growth, producing dark red, round, solid heads of medium size. The red color extends to the center of each head, making it a valuable variety for home garden, market or pickling. Matures in 110 days. **Pkt. 10c; oz. 40c; ¼ lb. \$1.15; ½ lb. \$1.90; lb. \$3.50; 2 lbs. \$6.50; 5 lbs. \$15.75.**

Chinese Cabbage

The leaves when young are crimped and of a light green color. As the plant becomes older, it grows much more upright and forms heads much like Cos Lettuce. The inner leaves blanch an attractive light yellow or creamy white, with very white midribs. A dainty table vegetable with a distinctive flavor, very mild and pleasant. May be served as a salad like lettuce or cooked like other cabbage.

Chinese Cabbage should be sown the same time as turnips, after the first of July. Earlier plantings run quickly to seed in hot weather. Sow in drills 14 to 20 in. apart, and thin the seedlings two or three times. If grown for the market start in boxes and transplant like late cabbage.

4240 Chihli The earliest of the Chinese varieties, sure-heading. An excellent addition to your table delicacies. Solid, long, white heads. Leaves broad, smooth, fringed and edged with broad white midribs. Matures in 55 days. **Pkt. 10c; oz. 35c; ¼ lb. \$1.00; ½ lb. \$1.65; lb. \$3.00; 2 lbs. \$5.60; 5 lbs. \$13.50.**

4241 Pe-Tsai One of the oldest of the Chinese Cabbage varieties, with large leaves of a light green color and thick, pure white, tender stalks and heart. **Pkt. 5c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25.**

Large Heading Cauliflower

WHAT vegetable dish is more delicious or dainty than fresh, tender Cauliflower? Nothing surpasses the appetizing quality of this increasingly popular food. As easy to grow as cabbage and much more interesting. Sow seeds for earliest crops in pans, boxes or hot bed in February or March. If possible transplant at least once before setting in the open ground. Set plants in rows at least 18 in. apart in rich loamy soil. 1 Pkt. of seed produces about 150 plants; 1 oz. about 3000 plants; ¼ lb. will plant an acre. Ready for use in 90 to 130 days.

4282 Autumn Giant A good distinct late variety, producing large firm, pure white heads. **Pkt. 10c; ¼ oz. 25c; ½ oz. 35c; oz. 50c; ¼ lb. \$1.50; ½ lb. \$2.75; lb. \$5.00.**

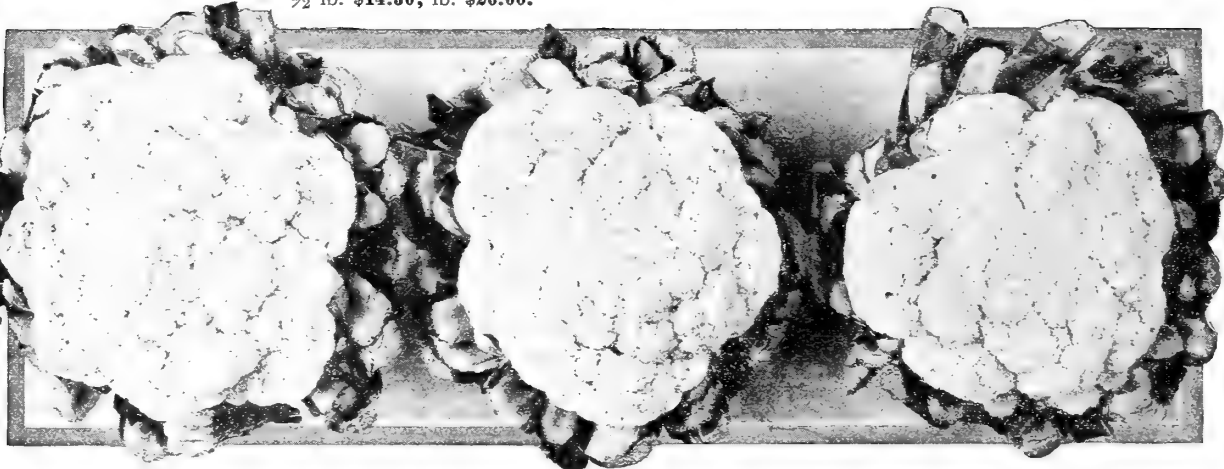
4283 Dry Weather Danish Giant Will stand an unusual amount of dry or warm weather, yet produce perfect, solid heads. **Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50; ¼ lb. \$7.50; ½ lb. \$13.75; lb. \$25.00.**

4277 Early Snowball Next to Vicks Ideal one of the earliest and surest heading varieties. Dwarf habit and short outer leaves allow close planting. Large, solid white heads. A sure cropper. Adapted for forcing. Matures in 95 days. **Pkt. 15c; ¼ oz. 80c; ½ oz. \$1.40; oz. \$2.50; ¼ lb. \$7.50; ½ lb. \$13.75; lb. \$25.00.**

4275 Early Fordhook A marvelous new Cauliflower, the earliest of all. Firm solid heads 6 to 9 in. in diameter. Even with unfavorable conditions it will head well. Dwarf, compact plants about 16 in. in diameter, short stem, quality superb. 85 days. **Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.60; ¼ lb. \$7.80; ½ lb. \$14.30; lb. \$26.00.**

4281 Super-Snowball In the tests of the Pennsylvania State College, this cauliflower appeared the best of all strains, maturing not quite so early as Fordhook. An early variety, with the heads forming all at one time, showing a uniformity of shape, size and type that is truly astonishing. The plants make a compact dwarf growth with ample foliage, of a beautiful dark green color. The inner leaves curve over the head and serve as good protection against the weather. The head itself is almost round. Has a beautiful pure white, smooth curd, presenting a most attractive appearance when cooked. **Pkt. 30c; ¼ oz. \$1.30; ½ oz. \$2.35; oz. \$3.80; ¼ lb. \$10.65; ½ lb. \$19.80; lb. \$38.00.**

4284 Vicks Ideal This variety has exactly the qualities that make it the leading kind for market or private use. It is one of the earliest as well as being an invariably sure leader forming large, pure white, solid heads of finest quality even if conditions are unfavorable. **Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50; ¼ lb. \$7.50; ½ lb. \$13.75; lb. \$25.00.**



Vicks Ideal

Dry Weather

Early Snowball

Choicest Carrots for Garden and Market

ON modern menus, Carrots have an important place. They are rich in vitamins, very nutritious and healthful. Creamed or buttered either alone or with other vegetables, they are popular.

Many more are also realizing their tempting flavor and health value in the raw state, used in salads, garnishes, etc.

For stock feeding the nutritive value of Carrots surpasses most other vegetables, and they are an inexpensive food.

Carrots—All-Season Collection

A splendid selection for delicious carrots from early summer till winter.

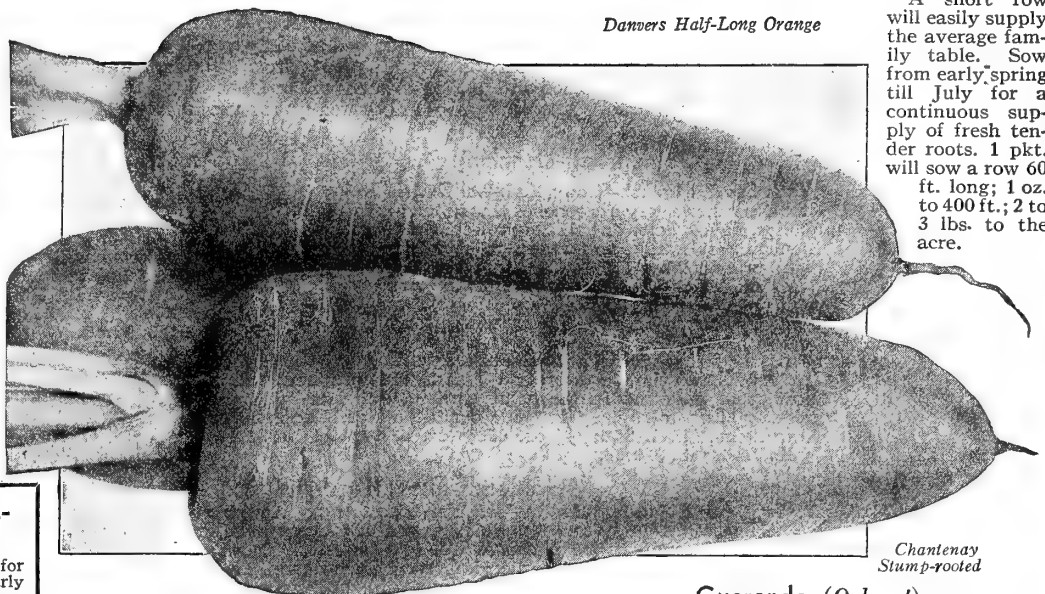
Chantenay Stump-rooted

Earliest French Forcing Vicks Butter Carrots Vicks Coreless

5412 4 Pkts., 1 of each (at regular prices 40c).....30c



Goldinhardt



Danvers Half-Long Orange

A short row will easily supply the average family table. Sow from early spring till July for a continuous supply of fresh tender roots. 1 pkt. will sow a row 60 ft. long; 1 oz. to 400 ft.; 2 to 3 lbs. to the acre.

Chantenay Stump-rooted

Amsterdam Forcing

4250 Valuable not only for forcing but for home garden and market growing. Attractive salmon-red roots. 6 in. long and $1\frac{1}{4}$ in. thick, with crisp, sweet, flesh free from fibers. Bright orange-red skin. Blunt end, small tap root. **Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

Chantenay Stump-rooted

4252 One of the best early Carrots in cultivation. Orange-red; crisp and tender. Early and a heavy cropper. A market gardeners' main crop. 60 days. **Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 55c; lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Danvers Half-Long Orange

4253 Flesh is crisp and sweet, rich dark orange. Smooth handsome roots, medium length. Over 40 tons have been grown on one acre and 25 to 30 tons is a good average yield. 10 days later than Chantenay. **Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 55c; lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Earliest French Forcing

4254 The earliest of all, especially adapted for cultivation under glass, both because of its earliness and shortness. One of the best for the table; delicate, fine grained, remarkably fine flavored. Used by leading gardeners for bunching for early market. Root orange-red. Top very small. 45 days. **Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ oz. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Early Scarlet Horn

4255 A favorite for early crop, not large, sold extensively in bunches. Roots top-shaped, stump-rooted, easily pulled. **Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 55c; lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Goldinhardt

4256 A special strain of Chantenay carrot which is better than any other Chantenay. A beautiful variety, 6 in. long and $2\frac{1}{2}$ in. thick. Delicious, sweet, tender and productive. Golden-orange flesh, free from core, smooth and of uniform shape. 60 days. **Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

Guerande (Oxheart)

4257 (See inside back cover) On good land it will produce carrots 5 in. long, smooth and cylindrical, $2\frac{1}{2}$ to 3 in. in diameter, easily pulled. Excellent for table as well as for stock. Good for heavy soils. **Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 55c; lb. 95c; 2 lbs. \$1.65; 5 lbs. \$3.90; 10 lbs. \$7.00.**

Half-Long Nantes Stump-rooted

4258 Of medium size, admirably adapted for bunching and one of the best for summer use in the home garden. Roots about 6 in. long, very smooth and cylindrical, with no core; very sweet and tender. 65 days. **Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; $\frac{1}{2}$ lb. 70c; lb. \$1.15; 2 lbs. \$2.10; 5 lbs. \$5.05; 10 lbs. \$9.10.**

Improved Long Orange

4261 Those who have good deep soil will benefit by planting this variety. Well-shaped long roots of uniform size, with smooth skin free from small rootlets, gradually tapering, holding their thickness well throughout their length. 10 to 12 in. long, 2 in. thick at shoulder. Bright orange-red flesh. The heaviest winter cropper and best winter keeper. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 55c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

Vicks Butter Carrot

4251 Long, slender, deep orange, scarlet, fine grained, tender, lusciously sweet and almost coreless. Best for table use. **Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

Vicks Coreless

4260 Used successfully by our most critical market growers, one of the best table carrots. In shape it resembles the Danvers Half-Long. Less core than any other. Very sweet and tender. **Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Carrots for Stock-Feeding

In addition to several of the above varieties for stock feeding, we offer the standard variety below.

4270 **Large Yellow Belgian** The giant among carrots; an immense quantity of roots in 90 days, entirely under ground. Pale orange skin, flesh light orange. **Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; $\frac{1}{2}$ lb. 50c; lb. 85c; 2 lbs. \$1.55; 5 lbs. \$3.60; 10 lbs. \$6.35.**

Select Varieties of Celery



Fordhook

Golden Self-Blanching ⑤

Vicks Special French-Grown, Original Dwarf Strain
4303 No other celery approaches this in long-keeping quality, flavor, color or habit of growth. Golden Self-Blanching is dwarf to half-dwarf, growing 18 to 20 in. high, wonderfully stocky, very heavy, perfectly solid, of delicate flavor. Ready for the market or table in 110 days. Delicate creamy-yellow on the table and attractive on the market, commanding the highest price. The flavor is rich and nutty. The variety originated in France and our seed is grown by the originator. Produces a bumper crop and stands shipping better than most other varieties. In the home garden, with protection the golden-yellow stalks keep in good condition until Christmas or New Years. **Pkt. 20c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00; ½ lb. \$5.50; lb. \$10.00.**

New Fordhook ⑤

4300 A new and distinct type for which there is great demand. The finest heavy yielding celery, keeping in perfect condition late into the following spring. Growing only 15 to 18 in. high, it is easily blanched to a pure white with the heart tinted butter-yellow. Smooth, thick, solid stalks, free from stringy or woody fiber. Crisp and tender; delicious nut flavor. Our stock is the result of single plant selection expertly made each year to maintain its genuine super quality. **Pkt. 25c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00; ½ lb. \$5.50; lb. \$10.00.**

Giant Pascal (Winter King)

4301 A selection from Golden Self-Blanching. 2 ft. high, very large stalks, thick, solid, and crisp. Fine nutty flavor, free from bitterness. Blanches with but slight earthing up; retains freshness a long time after marketing. An excellent winter keeper, maturing in 140 days. **Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; ½ lb. \$1.65; lb. \$3.00.**



Golden Plume

Golden Plume (Wonderful) ⑤

4302 One of the finest new American varieties, which won nearly every prize in the National Celery Contest. Matures a week earlier; is larger, blanches more easily, and is more distinctly blight-resistant and rust-resistant than Golden Self-Blanching; very similar in color and flavor. The very finest strain. Exceptionally large, solid hearts. Not a winter keeper. **Pkt. 20c; ½ oz. 45c; oz. 80c; ¼ lb. \$2.40; ½ lb. \$4.40; lb. \$8.00.**

Vicks Easy-Blanching ⑤

4307 A splendid second-early variety. Stalks dwarf, stocky, white and solid, foliage light green. Flavor excellent, a good keeper. 115 days. **Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.40; ½ lb. \$2.60; lb. \$4.75.**

White Plume

4304 Inner stalks and leaves naturally white. By tying up stalks and drawing up soil with the hoe, the work of blanching is complete. Tender, crisp, and of good flavor. **Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; ½ lb. \$1.65; lb. \$3.00.**

Winter Queen

4305 A splendid new variety, long keeping yet blanching easily, like the Golden Self-Blanching. Double the amount of heart. Hardy, vigorous; fine quality; one of most desirable for winter. **Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00; ½ lb. \$1.65; lb. \$3.00.**

Celeriac (Turnip-Rooted Celery)

4295 Giant Smooth Prague Roots large, round, smooth, free from side roots. Pure white flesh, tender, of excellent flavor. Ideal for soups and salads. May be boiled like turnips. The roots are the edible portion. Matures in 120 days. **Pkt. 10c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50.**

Chicory

4320 Witloof Chicory (French Endive) A delicious vegetable, very easily grown. The tender white stalks are grown from roots which can be raised from seed sown early in June. Use a Pkt. to 20 ft. of drill; an oz. to 200 ft.; 4 lbs. to the acre; In November the roots are dug and the tops cut off, leaving about 1½ in. of the leaf stalks, then planted out-of-doors for the following spring, or forced in boxes in the cellar during the winter. The tender roots are used as a salad or are delicious when cooked. **Pkt. 10c; oz. 30c; ¼ lb. 85c; ½ lb. \$1.25; lb. \$2.25.**

American Golden Self-Blanching

4306 American-grown seed of Golden Self-Blanching, produced from the dwarf French stock. It is of dwarf, compact growth, with thick, solid, heavy-ribbed stalks which blanch easily to a clear golden-yellow. The stalks are crisp and solid, free from stringiness, and of a most delicious flavor. Yields a good crop of heavy and brittle stalks. Ready for table use in 110 days. **Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80; ½ lb. \$3.30; lb. \$6.00.**



Golden Self-Blanching

Corn Salad

4363 Large Round-Leaved A hardy, early spring salad, the small leaves being served like lettuce for early spring use, or cooked like spinach. Sow the seed early in the spring, or in August or September. The leaves may be cut in the spring or fall. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

Cress (Pepper Grass)

4365 Fine Curled An excellent salad. Grows quickly. Sow thinly, anytime. Of spicy flavor. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c.**

Water Cress

4366 Wholesome and appetizing greens. Easily grown from seed started in pots. Transplant the young seedlings into shallow water that permits the tips of the leaves to reach the surface. **Pkt. 15c; oz. 40c; ¼ lb. \$1.20; ½ lb. \$2.20; lb. \$4.00.**

Vicks Early Sweet or Sugar Corn

ONE of the most tasty of summer garden delicacies, these wonderfully improved varieties of Sugar Corn have won universal popularity. Modern marketing methods have remarkably increased the use of Sugar Corn, and have made it possible for many to grow this profitable crop.

Sweet Corn is very easy to grow in the home garden. Little room is required for enough hills to supply the average family, and successive sowings may be made up to July 10th for a continuous supply of tender luscious ears and enough to dry or can for winter use. Should not be sown until the weather is warm. A Pkt. will plant about 40 hills or 100 ft. of row; $\frac{1}{2}$ lb. for 200 hills; $2\frac{1}{2}$ lbs. to the acre.

Extra Early Golden Bantam ⑤

4331 Golden Bantam is early, very hardy and will stand planting earlier than any other variety. It grows about 4 ft. high, bearing one or two medium sized ears of a rich golden-yellow color. Exceedingly sweet and tender. One of the best and most popular sugar corns ever introduced. We have been carefully breeding our stock of Golden Bantam until we now have a strain which is much larger, more productive and still retains its earliness and excellent eating qualities. In strong demand on the market and a favorite among market gardeners. Especially desirable for home garden. Broad, deep, juicy grains. The 5 to 6 in. ears are just the right size for most enjoyable eating from the cob.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Vicks Golden Nugget ⑤

(Pictured in color on inside back cover)

4339 The most popular sweet corn we have ever sold. Ready for table use only a few days after Golden Bantam. Vicks Golden Nugget was the first really high grade yellow sweet corn ever offered—several years ahead of Golden Bantam. Its tenderness, luscious flavor, attractive appearance, vigor and productivity have made it one of the most popular of the yellow varieties.

Vicks Golden Nugget usually produces two or three and sometimes as many as four ears to a stalk, about twice as much as Golden Bantam. The ears are large, frequently running 7 to 8 in. in length, and have 10 to 14 rows of plump, tender, sweet, delicious kernels. Particularly attractive when cooked, showing a rich creamy color, and tastes as good as it looks. Vicks Golden Nugget, the pioneer in popularizing yellow sweet corn, was developed on our own farms to produce the sweetest corn obtainable.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **45c;** 2 lbs. **80c;** 5 lbs. **\$1.80;** 10 lbs. **\$3.35.**
Not prepaid: 15 lbs. **\$3.30;** 25 lbs. **\$5.25;** 50 lbs. **\$10.25;** 100 lbs. **\$20.00.**

Golden Sunshine ⑤

4333 New, the earliest of the Golden Bantam type, by a week to 10 days. More dwarf in habit, ears $6\frac{1}{2}$ in. long, 12 rows of broad, yellow, sweet grains.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **35c;** 2 lbs. **65c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Golden Giant

4332 Golden-yellow ears of unusual size; strong, vigorous, very productive, a little earlier than Vicks Golden Nugget. Large size and delicious buttery Golden Bantam flavor. Ears 7 to 9 in. long, 10 to 16 rows of long deep kernels. $4\frac{1}{2}$ to 6 ft. stalks. Heavy husk for protection from worm or bird injury.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Mammoth White Cory

4335 Large stalks, each bearing two or more large, fine-shaped 12-rowed ears 6 to 7 in. long, 65 days.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **35c;** 2 lbs. **65c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Vicks Earliest of All

4338 The "earliest of all" sugar corns. Excellent, tender and sweet. Of great value for the market, bringing higher prices. Fine for home garden.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **45c;** 2 lbs. **80c;** 5 lbs. **\$1.80;** 10 lbs. **\$3.35.**
Not prepaid: 15 lbs. **\$3.30;** 25 lbs. **\$5.25;** 50 lbs. **\$10.25;** 100 lbs. **\$20.00.**

The Burpee

4337 Rich and sweet. Larger and fully a week earlier than the Golden Bantam. A big attractive golden-yellow ear, 7 in. long and $1\frac{3}{4}$ in. thick; good size for eating from the cob; full of toothsome sweetness and nourishment, the same buttery flavor. 5 to $5\frac{1}{2}$ ft. stalks, bearing a heavy crop.

Postpaid: **Pkt. 15c;** $\frac{1}{2}$ lb. **35c;** lb. **50c;** 2 lbs. **90c;** 5 lbs. **\$2.00;** 10 lbs. **\$3.75.**
Not prepaid: 15 lbs. **\$4.00;** 25 lbs. **\$6.50;** 50 lbs. **\$12.75;** 100 lbs. **\$25.00.**

Delicious

4327 A rich and buttery flavor never before found in any sweet corn. Strong, vigorous growth, 5 to 7 ft. tall, each stalk generally with two fine ears measuring close to 8 in. in length. Pearly white kernels, broad and deep, thin skin, delicious sweet pulp.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **45c;** 2 lbs. **80c;** 5 lbs. **\$1.80;** 10 lbs. **\$3.35.**
Not prepaid: 15 lbs. **\$3.60;** 25 lbs. **\$5.75;** 50 lbs. **\$11.25;** 100 lbs. **\$22.00.**

Vicks Morning Dew ⑤

4340 The largest extra early sweet corn, introduced by us. Ears large as the late kinds, yet maturing only a week or 10 days later than Golden Bantam. Unsurpassed by any other white sweet corn. Extremely prolific, two or three ears to the plant. The handsome ears bring fancy prices.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **45c;** 2 lbs. **80c;** 5 lbs. **\$1.80;** 10 lbs. **\$3.35.**
Not prepaid: 15 lbs. **\$3.30;** 25 lbs. **\$5.25;** 50 lbs. **\$10.25;** 100 lbs. **\$20.00.**

Whipple's Early Yellow

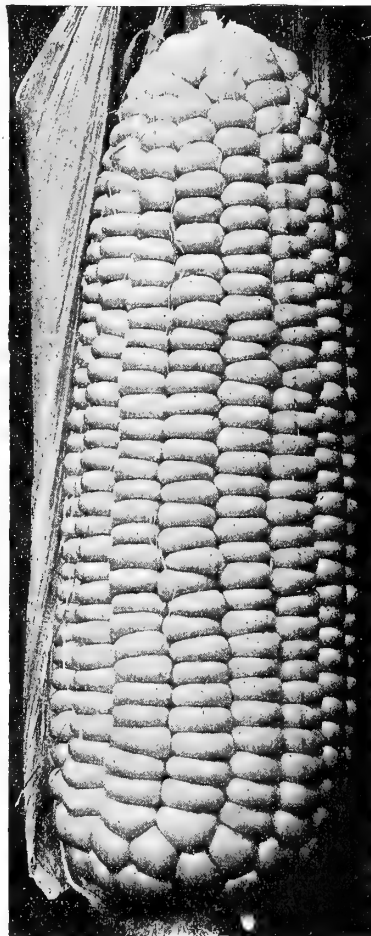
4341 Even earlier than Whipple's Early. Exceptionally large, handsome ears.

Postpaid: **Pkt. 15c;** $\frac{1}{2}$ lb. **25c;** lb. **35c;** 2 lbs. **65c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Maule's Ideal Early Corn ⑤

4350 Do you want delicious corn on your table the 4th of July? Maule's First Early can be safely planted much earlier than any sugar corn because of its extreme hardiness. In the same class as Earliest-of-All sugar corn, considerably larger, and contains a sweetness equal to most true sugar varieties. Adaptable to any kind of soil. The seed will not rot when planted in soil too cold or wet for other varieties. Large as Stowell's Evergreen. Fodder 6 ft. high. In earliness, the crop may be marketed before any early sugar corn. 55 days.

Postpaid: **Pkt. 10c;** $\frac{1}{2}$ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**



Maule's Ideal Early

Vicks Sweet Corn Sent Postpaid to You, Except Larger Packages of 15 lbs. or More as Indicated



Bantam Evergreen

Stowell's Evergreen

Main Crop Sugar Corn

Bantam Evergreen ⑦

4325 A cross between the famous Golden Bantam and Stowell's Evergreen resulting in a corn about the size and shape of Evergreen; retaining the sweetness, color and high quality of Golden Bantam, but matures 10 days later. Stalks 6 to 7 ft. with two ears of 12 or 14 rows of kernels to the ear. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**

Black Mexican

4326 The ripe grains of this novel variety are black or bluish-black, but when in condition for the table they show a purple tinge. The large grains are filled with sweet and tender pulp. Fine for home use. Excellent also for popping. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**

Country Gentleman ⑦

4329 A delicious corn for family use and market. The ears are 8 to 9 in. long, and produced in great abundance, frequently three to a stalk. Its long, small, milky kernels are full of sweetness; the cob is small, and the corn white and tender. Somewhat later than Stowell's Evergreen. Postpaid: **Pkt. 10c; ½ lb. 35c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00; 10 lbs. \$3.75.** Not prepaid: 15 lbs. **\$3.65; 25 lbs. \$5.75; 50 lbs. \$11.25; 100 lbs. \$22.00.**

Early Evergreen

4330 This fine variety is from 10 to 12 days earlier than Stowell's, not quite as tall. Large, handsome ears with 10 or 12 rows of kernels. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.15; 25 lbs. \$5.00; 50 lbs. \$9.50; 100 lbs. \$18.00.**

Howling Mob

4334 One of the best-flavored and most tender varieties. Large ears, 7 to 9 in. long, with 14 or 16 rows of pearly-white juicy kernels; usually 2 ears to a stalk. Medium early. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**

Stowell's Evergreen ⑦

4336 For many years this variety has stood at the head of the list of late sweet corns, and it bids fair to hold the position for years to come. For main late crop, for the family garden, for the market grower and the canner, it is unexcelled. Strong and vigorous stalks 7 to 8 ft. high with 16 or more rows of the finest sugary grains. Fine rich flavor and sweetness, very productive. Deep-set, tender white kernels. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.85; 25 lbs. \$4.50; 50 lbs. \$8.75; 100 lbs. \$17.00.**

White Evergreen ⑦

4328 A splendid white main-crop sweet corn for market use and home gardens. The large ears are truly beautiful, closely set with pearly-white grains of rich and luscious flavor. A heavy yielder, larger and earlier than Stowell's Evergreen. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.30; 25 lbs. \$5.25; 50 lbs. \$10.25; 100 lbs. \$20.00.**

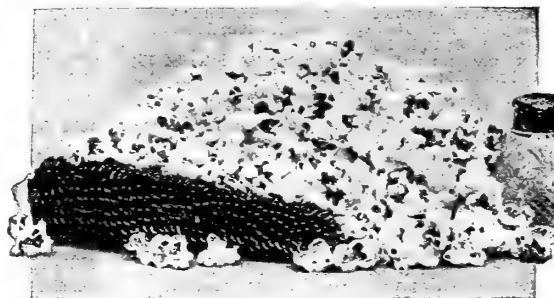
Delicious Pop Corn

4355 Japanese Hulless A heavy yielder of attractive ears, nearly as thick as long. The kernels are similar to White Rice but longer and slimmer, pearly-white in color. Tender and delicious, without hull, shell or any hard particles. 5 ft. 2 or 3 perfect ears to the stalk. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.55; 25 lbs. \$4.00; 50 lbs. \$7.75; 100 lbs. \$15.00.**

4356 Queen's Golden Fine yellow grains, surpassing all others in size and color. Pops perfectly white, expanding to nearly 1 in. Matures in about 130 days. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.50; 25 lbs. \$3.75; 50 lbs. \$7.25; 100 lbs. \$14.00.**

4357 Red Beauty ⑦ One of the earliest and most prolific pop corns grown; two to four handsome dark red ears to the stalk. Long, slim, red kernels which pop white and full. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.55; 25 lbs. \$4.00; 50 lbs. \$7.75; 100 lbs. \$15.00.**

4358 White Rice Popular for general use. White, sharp-pointed kernels. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.55; 25 lbs. \$3.75; 50 lbs. \$7.25; 100 lbs. \$14.00.**



Red Beauty Pop Corn

Vicks Cucumbers

FROM the many varieties of Cucumbers, we have selected those unexcelled for home and garden market, the finest for pickling purposes, also those that produce large, long, firm and thin-seeded cucumbers. A refreshing delicacy for the table. Popular for green-house growing in winter as well as out-of-doors in season.

In this latitude, do not plant in open ground until June 1. For pickling, plant during June and July. Make hills 2 ft. in diameter, about 6 ft. apart, enriched with rotted manure. A Pkt. of seed will plant 15 hills; 1 oz. 75 hills; 2 to 3 lbs. to the acre.

4370 Arlington White Spine Dark green skin, white flesh, crisp and solid. One of the earliest and most productive. 7 to 8 in. long. **Pkt. 5c; oz. 20c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80; 10 lbs. \$8.80.**

4371 Black Diamond (It "Stays Green") 7 to 8 in. long, dark green; white flesh, crisp and tender, few seeds. Very productive, long-keeping, the earliest white spine. Adapted to all sections and soils. A good shipper. **Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80; 10 lbs. \$8.80.**

4373 Cool and Crisp Very early, exceedingly prolific. Bears all season. For pickling or slicing; tender, crisp and of fine flavor. **Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80; 10 lbs. \$8.80.**

4374 Davis Perfect ⑤ Slim, often 12 in. long; Rich, dark, glossy green. Choice for both forcing and outside culture. Enormously productive. 60 days. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

4375 Earliest of All Extra early, prolific cucumber, full and uniform. Deep green, 7 to 10 days earlier than Vicks Early Perfection White Spine. **Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80; 10 lbs. \$8.80.**

4376 Early Fortune One of the best for home or market, extensively grown by market gardeners. Very productive. A rich dark green skin, almost seedless. Excellent for slicing. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

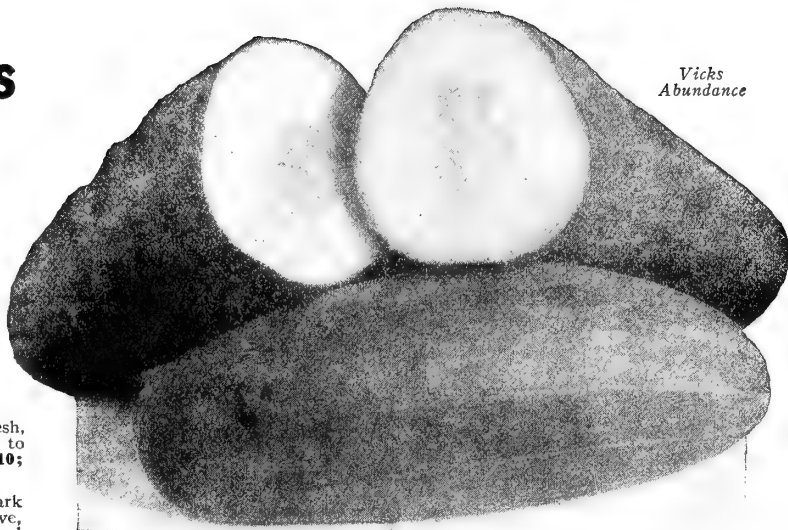
4377 Early Green Cluster A short pale-green variety, borne in clusters; rather prickly; few seeds. Very productive, fine for pickles. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

4383 Everbearing Small, solid, very early, enormously productive. Few seeds. Valuable as a green pickler. The vines continue to flower and produce until killed by frost. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

4378 Fordhook Famous ⑤ The largest White Spine. Attractive, thick, slightly tapering. 12 in. long, 2 to 3 in. in diameter. Dark green skin, retaining its color until almost ripe. Crisp white flesh, juicy and most delicious. Productive. Matures in 60 days. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.30; 2 lbs. \$2.40; 5 lbs. \$5.70; 10 lbs. \$10.40.**

4379 Green Prolific (Boston Pickling) ⑤ Favored by pickle growers and commercial gardeners, and good for table use. Quite productive. Small, uniform in size. Has yielded over 200,000 pickles per acre. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

4380 Improved Long Green ⑤ A standard variety, 12 in. long, of excellent quality. Both small and full-sized cucumbers are used for pickling. Ready in 70 days. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**



Vicks
Abundance

4381 Japanese Climbing Strong and vigorous vines; can be grown on trellises, fences or poles. Cucumbers 10 to 12 in. long, of excellent quality. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

4382 Snake A novelty, growing as long as 4 to 6 ft., in various shapes. Excellent for slicing if picked when young and tender. **Pkt. 15c; oz. 40c; ¼ lb. \$1.15; ½ lb. \$1.90; lb. \$3.50; 2 lbs. \$6.50; 5 lbs. \$15.75; 10 lbs. \$29.75.**

4384 Vicks Abundance ⑤ One of the very best, more prolific, better shaped, and of a richer dark green than any other. Originated in the world-famous vegetable-growing section near Rochester. Very small seed cavity and few seeds. Smooth and symmetrical, 8 to 10 in. long. Does equally well in the greenhouse and in the garden. **Pkt. 10c; oz. 40c; ¼ lb. \$1.20; ½ lb. \$2.20; lb. \$4.00; 2 lbs. \$7.45; 5 lbs. \$18.00; 10 lbs. \$34.00.**

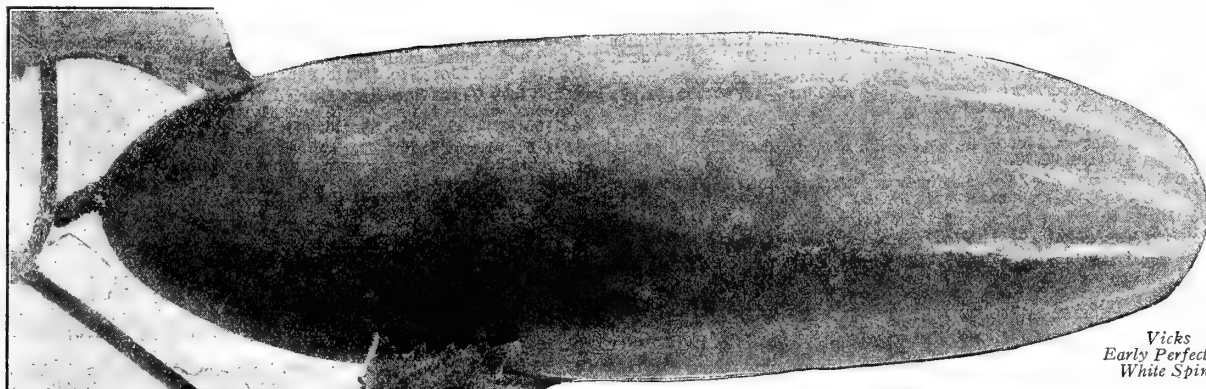
4385 Vicks Early Perfection White Spine ⑤ One of the best for home garden or forcing; extensively grown for pickles. An extra fine improved type of America's most widely grown variety. 5 to 7 in. long, 2 to 3 in. in diameter. Color dark green. Matures in 58 days; most productive. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

4386 Vicks Improved Early White Spine Very popular. Flesh tender and crisp; uniform in size, attractive, straight and dark green, with few white spines. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

4387 Vicks Lemon Cucumber Nearly round with yellow and green markings; smooth skin similar to the lemon. Flesh crisp and tender, with a sweetness and flavor surpassing all other cucumbers. 2½ to 3 in. in diameter, very attractive. Unexcelled for pickling, green or ripe. **Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75; 2 lbs. \$3.20; 5 lbs. \$7.70; 10 lbs. \$14.00.**

4388 West India Gherkin Oval, 2 to 3 in. long, closely covered with spines. Exclusively for pickling. **Pkt. 10c; oz. 25c; ¼ lb. 70c; ½ lb. \$1.10; lb. \$1.85; 2 lbs. \$3.40; 5 lbs. \$8.15; 10 lbs. \$14.80.**

4372 White Wonder The cucumbers are white at all times. 8 in. long, 2½ in. thick. Skin extremely thin. Flesh white and brittle. **Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75; 2 lbs. \$3.20; 5 lbs. \$7.70; 10 lbs. \$14.00.**



Vicks
Early Perfection
White Spine



Black Beauty
Egg Plant

Useful Herbs

Many gardeners plant these popular herbs in otherwise unusual corners. The leaves and stems are fine for flavoring.

- 4417 Catnip** Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80; lb. \$6.00.
4418 Dill For flavoring pickles. Pkt. 10c; oz. 20c; ¼ lb. 40c; lb. 95c.
4419 Fennel, Florence Used as a salad or cooked in various ways. Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50.
4420 Fennel, Sweet Aromatic seeds. Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50.
4421 Lavender Vera Perfume. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.80; ½ lb. \$3.30; lb. \$6.00.
4422 Sage Culinary and medicinal. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 95c; ½ lb. \$1.45; lb. \$2.65.
4423 Savory, Summer Culinary. Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50.
4424 Sweet Marjoram For flavoring. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 95c; ½ lb. \$1.50; lb. \$2.75.
4425 Thyme Medicinal and culinary. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.55; ½ lb. \$2.90; lb. \$5.25.
4426 Wormwood Medicinal. Pkt. 10c; oz. 35c ¼ lb. \$1.00; lb. \$3.00.

Horseradish Sets

Horseradish is grown from pieces of the roots.

- 5910 Maliner Kren (New Bohemian)** Produces mammoth roots. Extra early. Better yielder and succeeds in light or heavy soil. Plant roots 15 to 18 in. apart in rows 2 to 3 ft. apart. Postpaid: 6 for 25c; 12 for 40c; 100 for \$2.25. Not prepaid: 50 roots for \$1.10; 100 for \$2.00; 200 for \$3.50; 500 for \$7.50; 1000 for \$12.00.

Kale (Borecole)

Extensively grown for greens. The young shoots are tender and delicious and freezing actually improves the quality. The plants will stand winter weather. 1 Pkt. produces about 300 plants; 1 oz. about 3000; ¼ lb. to acre.

- 4435 Dwarf Blue, Extra Curled** Ⓢ Massive broad-curved and crumpled dark blue-green leaves. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.
4436 Dwarf Green Curled Scotch Ⓢ Compact. Beautiful bright green leaves. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.
4437 Tall Green Curled Scotch Finely curled. Grows 3 ft. tall. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.
4438 Dwarf Siberian Particularly hardy. Large broad leaves. Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c; 2 lbs. \$1.35; 5 lbs. \$3.20; 10 lbs. \$5.60.

Kohl Rabi

The stem, just above the surface of the ground, swells into a bulb something like a turnip; and cooked like one but is much sweeter and of fine flavor. 1 Pkt. will sow 40 ft. of drill; 1 oz. about 300 ft.; 2 lbs. to the acre.

- 4441 Early Purple Vienna** Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$1.50.
4442 Early White Vienna Ⓢ Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$1.80.

Dandelion (Improved Thick-Leaved)

4400 Thrives in any kind of soil, even if quite dry. The leaves are blanched in the same manner as Endive. 1 Pkt. sows 25 ft.; 1 oz. 300 ft. Pkt. 10c; oz. 75c; ¼ lb. \$2.25; ½ lb. \$4.10; lb. \$7.50.

Egg Plant

A delicious, easily prepared vegetable, winning increased popularity every year. Those who have no hotbeds can sow seeds in boxes in the house. A Pkt. will produce about 150 plants; 1 oz. about 2000; ¼ lb. per acre.

4405 Black Beauty Ⓢ Large as Improved N. Y. Purple, 10 days to 2 weeks earlier. Very attractive, of excellent flavor. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50; ½ lb. \$2.75; lb. \$5.00; 2 lbs. \$9.30.

4407 Florida High Bush Ⓢ The largest of all; blight-proof, extremely good shape; adapted for slicing. Unsurpassed for flavor. Resists drought, blight and bad weather. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.40; ½ lb. \$2.60; lb. \$4.75; 2 lbs. \$8.85.

4406 Improved New York Purple, Spineless A standard variety for home use and market. In demand everywhere; one of the easiest, finest and largest varieties grown. Large, smooth, round, of the finest quality, and very productive. Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.35; ½ lb. \$2.45; lb. \$4.50; 2 lbs. \$8.35.

Endive

An excellent autumn and winter salad, especially when blanched. Also used extensively for garnishings and makes fine boiled greens. 1 Pkt. will sow 25 ft. of row; 1 oz. to 150 ft.; 4 to 5 lbs. per acre.

4410 Broad-Leaved Batavian (Escarolle) Ⓢ Most popular for the market. Leaves broad, thick, somewhat wrinkled. Excellent for greens and also for flavoring. Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

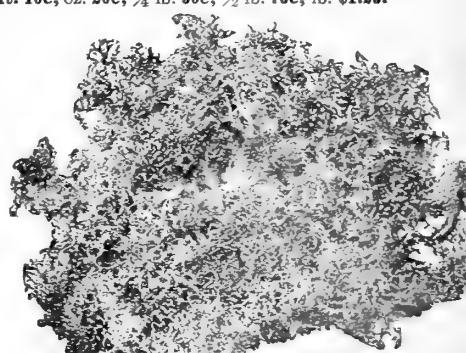
4411 Green Curled

The hardiest variety. Leaves dark green, finely cut; easily blanched to fine white. Pleasantly bitter flavor, stimulating and zest giving. Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

4412 Moss Curled

Very dense. Beautifully fringed. Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

For French Endive (Witloof Chicory) See Page 76



Green Curled Endive

Leek

A mild onion-like vegetable. Long, blanched necks, milder and more tender than onion. The green tops are superior for flavoring soups, etc.; their odors disappearing in cooking.

4446 Monstrous Carentan Extra large, easily blanched, finest quality. Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00.

4447 Vicks Emperor Ⓢ New; unsurpassed for earliness, delicacy, and size. Pkt. 10c; oz. 25c; ¼ lb. 85c; ½ lb. \$1.25; lb. \$2.25; 2 lbs. \$4.20; 5 lbs. \$10.00.

Mushroom Spawn

May be grown in any dark room or cellar, where temperature can be maintained at 50 to 60°. Directions with every order.

5920 "New Culture" Spawn Fresh and pure, for heavy and meaty mushrooms. 1 brick to each 8 sq. ft. of bed. The easiest for amateur growers. Postpaid: 1 brick 50c; 5 bricks \$2.25; 10 bricks \$4.00.

Not prepaid: 5 bricks \$1.25; 10 bricks \$2.25; 25 bricks \$5.50.

5921 Dried Bottled Spawn Postpaid: Per carton \$1.30; 5 cartons \$6.00; 10 cartons \$11.00.

Mustard

4590 Chinese Broad Leaf (Elephant's Ear) Large smooth green leaves. Crisp and tender, mild, comparatively free from bitter flavor. Pkt. 5c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60; 10 lbs. \$4.85.

4592 Vicks Giant Southern Curled Mustard Ⓢ Highly prized as early "greens" or salad. Large dark green leaves, extra curled edges. Pkt. 5c; oz. 15c; ¼ lb. 25c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.

4591 Fordhook Fancy Dark green leaves, curving outward like a fine ostrich plume. A strong grower and heavy yielder. Of mild flavor, fine for greens and salads. Pkt. 10c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c; 2 lbs. \$1.25; 5 lbs. \$2.80; 10 lbs. \$5.25.

Okra or Gumbo

The nutritious pods are used in soups, stews, etc. Will grow wherever it is warm enough for Sweet Corn. 1 Pkt. sows 25 ft. of row; 1 oz. to 100 ft. **4637 Dwarf Georgia Favorite** Giant, long, dark green pods. Pkt. 5c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60.

4635 Perkin's Mammoth Long Pod Ⓢ Long, slender dark green pods. The variety used by canners. Pkt. 10c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.25; 5 lbs. \$2.80.

4636 White Velvet (White Creole) Large round, smooth pods. Pkt. 10c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60.

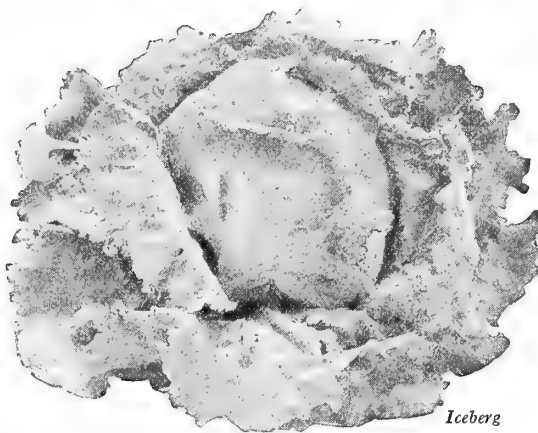
Head Lettuce—Solid, Crisp, Creamy-White

It is only within the last 25 years that these wonderful solid-heading strains have been produced, with their large, crisp, tender and creamy-white heads which have won such universal popularity for the lettuce salads of today. We have selected the finest varieties for home and market gardeners, and Big Boston is by far the leader of all. 1 Pkt. will sow about 30 ft. of drill; 1 oz. about 300 ft.; 4 to 5 lbs. per acre. Ready for the table in from 38 to 60 days, according to variety.

Big Boston ⑤

Vicks Special Strain

4451 The topnotch development of this variety, now used almost exclusively by the largest and most successful market growers, planting hundreds of acres each year. Also one of the best head lettuces for the home gardener. The heads are large, solid, creamy-white, very fine grained and very delicious. Thinned to 10 to 12 in. apart, the heads grow to a large size especially in good rich soil. Big Boston is a sure header and heads up under cool weather conditions better than any other. It stands a long time before going to seed. Matures in 50 days. **Pkt. 10c;** oz. **20c;** $\frac{1}{4}$ lb. **50c;** $\frac{1}{2}$ lb. **75c;** lb. **\$1.25;** 2 lbs. **\$2.30;** 5 lbs. **\$5.50.**



Iceberg

Black-Seeded Tennis Ball (Salamander)

4453 Exceptionally fine. Makes solid heads of superb quality when most other varieties fail. Large, nearly round, with golden-yellow heart, protected by broad crumpled outer leaves of medium green. **Pkt. 5c;** oz. **20c;** $\frac{1}{4}$ lb. **45c;** $\frac{1}{2}$ lb. **70c;** lb. **\$1.20;** 2 lbs. **\$2.20;** 5 lbs. **\$5.30.**

Burpee's Butterhead

4454 Immense, very solid, with light green outer leaves and a beautiful light yellow heart. Fine for market growers, and just as popular with home gardeners. Well-grown plants often measure 12 in. diameter, about 50 days after sowing. **Pkt. 10c;** oz. **25c;** $\frac{1}{4}$ lb. **70c;** $\frac{1}{2}$ lb. **\$1.10;** lb. **\$1.85;** 2 lbs. **\$3.40;** 5 lbs. **\$8.15.**

California Cream Butter

4455 A first quality variety for home garden and for market. Planted extensively in the south for shipping during the winter. Large, compact and nearly round, solid heads, produced at same time as Big Boston. The large thick outer leaves are dark glossy green, lightly tinged brown. The heart is blanched to a beautiful golden-yellow. Of excellent flavor. **Pkt. 5c;** oz. **20c;** $\frac{1}{4}$ lb. **50c;** $\frac{1}{2}$ lb. **75c;** lb. **\$1.25;** 2 lbs. **\$2.30;** 5 lbs. **\$5.50.**

Crisp as Ice ⑤

4456 A splendid and distinct solid head lettuce, well adapted for family and home market use. The heads are of medium size and handsome shape. When cut open they have a rich, creamy heart, so tender and brittle they were named "Crisp as Ice". Thick and glossy leaves, handsomely crimped and curled, the outside variegated with dark bronze and green. 50 days. **Pkt. 10c;** oz. **25c;** $\frac{1}{4}$ lb. **70c;** $\frac{1}{2}$ lb. **\$1.10;** lb. **\$1.85;** 2 lbs. **\$3.40;** 5 lbs. **\$8.15.**

Earliest Wayahead ⑤

4467 Wayahead in earliness, and wayahead in quality. A wonderful combination of earliness, firm-heading, attractive appearance and excellent quality. The heads are tightly folded with a few light green outer leaves. The entire heart blanches to a rich buttery-yellow. Matures in 40 days. **Pkt. 10c;** oz. **25c;** $\frac{1}{4}$ lb. **65c;** $\frac{1}{2}$ lb. **\$1.00;** lb. **\$1.75;** 2 lbs. **\$3.20;** 5 lbs. **\$7.70.**

Early May King

4458 Very early, hardy, grows to a good size, maturing in 45 days. 6 to 7 in. in diameter, heads round and solid. Outer leaves tinged brown, inside a rich golden-yellow. Of unexcelled flavor. Excellent for early outdoor planting or for forcing. **Pkt. 10c;** oz. **20c;** $\frac{1}{4}$ lb. **50c;** $\frac{1}{2}$ lb. **70c;** lb. **\$1.35;** 2 lbs. **\$2.50;** 5 lbs. **\$5.95.**

Iceberg ⑤

4461 Extremely hard-heading with curled, finely indented, light green leaves; slightly reddish edges, all strongly incurved, thus the center is always thoroughly blanched. So outstanding that in some markets the whole solid-headed class of lettuce is popularly called "Iceberg". Matures in 50 days. **Pkt. 10c;** oz. **20c;** $\frac{1}{4}$ lb. **60c;** $\frac{1}{2}$ lb. **85c;** lb. **\$1.50;** 2 lbs. **\$2.75;** 5 lbs. **\$6.60.**

Improved Hanson

4462 None more reliable for out-door cultivation, standing extremes of weather better than any other. Of remarkable size, very solid. The outer leaves are bright green, the inner head a blanched white; tender and crisp. A sweet, rich flavor entirely free from bitter taste. **Pkt. 10c;** oz. **20c;** $\frac{1}{4}$ lb. **50c;** $\frac{1}{2}$ lb. **80c;** lb. **\$1.35;** 2 lbs. **\$2.50;** 5 lbs. **\$5.95.**

New York (or Wonderful) ⑤

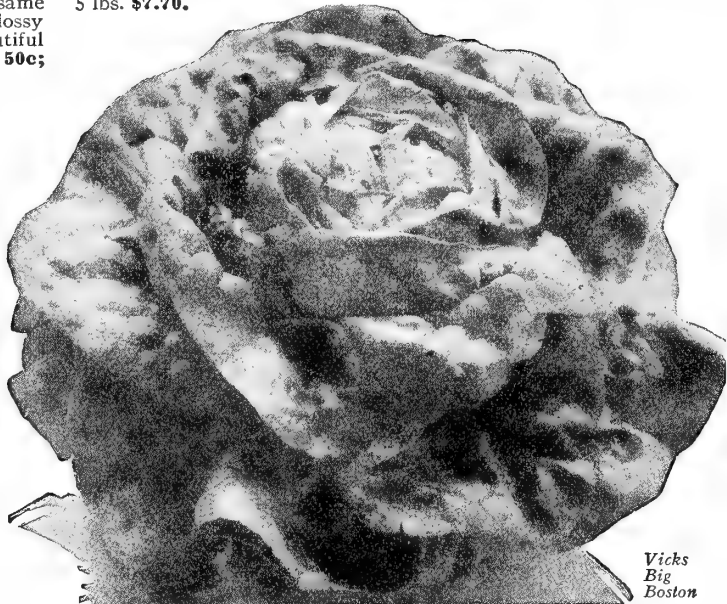
4465 Sometimes called Iceberg by western growers. Second only to Big Boston. Globular, solid, large heads, frequently 2 to 3 lbs., wonderfully crisp and tender, inner leaves creamy-white. Excellent for the home garden. The best heat-resister. 60 days. **Pkt. 10c;** oz. **25c;** $\frac{1}{4}$ lb. **75c;** $\frac{1}{2}$ lb. **\$1.15;** lb. **\$2.00;** 2 lbs. **\$3.70;** 5 lbs. **\$9.00.**

New York No. 12

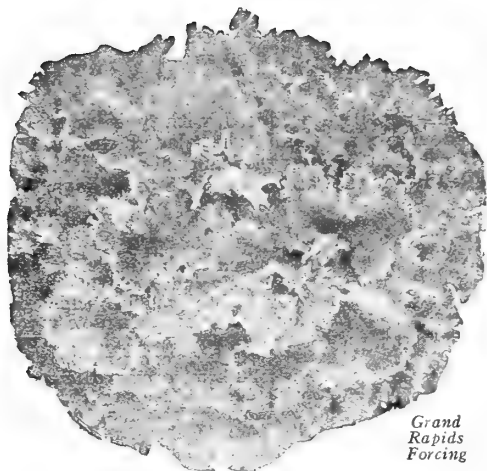
4464 An improved strain. Its earliness, large size, and great solidity place it way ahead of others of this type. A heavy crop of large, perfect heads of superb flavor for winter or summer use. 65 days. **Pkt. 15c;** oz. **30c;** $\frac{1}{4}$ lb. **85c;** $\frac{1}{2}$ lb. **\$1.30;** lb. **\$2.35;** 2 lbs. **\$4.40;** 5 lbs. **\$10.50.**

White Big Boston ⑤

4468 Differs from Big Boston in lighter outer leaves. One of the finest grown. Does well where other varieties fail. Unsurpassed for eating. The unrivalled summer lettuce, maturing in 48 days. **Pkt. 15c;** oz. **20c;** $\frac{1}{4}$ lb. **65c;** $\frac{1}{2}$ lb. **\$1.00;** lb. **\$1.75;** 2 lbs. **\$3.20;** 5 lbs. **\$7.70.**



Vicks
Big
Boston



Grand
Rapids
Forcing

Curled or Loose Leaf Lettuce

Black-Seeded Simpson [®]

4452 The most popular of all the non-heading varieties. One of the best for use under glass as well as for early outdoor planting. The plants form large, loose heads; outer leaves a light, yellowish-green, with inner leaves blanched about white. Matures in about 40 days. Resists heat and remains edible a long time. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50.**

Early Curled Simpson (Silesia)

4457 Forms a close compact mass of leaves that are large and broad, crimped and blistered, and light green in color; crisp and tender. Highly recommended for cold frames, extensively grown in the open. Hardy, withstands heat and drought. 40 days. **Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.15; 2 lbs. \$2.10; 5 lbs. \$5.05.**

Grand Rapids Forcing [®]

4460 There is no better forcing variety among the curled-leaved sorts than Grand Rapids, and it is quite as good for outdoor culture as other varieties. Large, beautiful, bright green savoyed leaves, crisp and tender. Delicious flavor. Matures in 38 days. Frequently a house full of this lettuce will average ½ lb. to a plant. A home garden and market favorite. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50.**

Cos or Romaine Lettuce

Prize Head

Cos Lettuce or "Salad Romaine" is esteemed for its crispness and mild flavor, being even more crisp than the standard varieties of head lettuce, on p. 81. The plant is more stiffly upright and the leaves narrow and long as illustrated. They are so closely folded about the heart that it is not necessary to tie them up to blanch the head, though many gardeners do so for more thorough blanching. It is grown widely in the northern states during the late Spring and early Summer. Sow all during Spring, and again early in July for a fall crop. Cos Lettuce thrives during cool, moist weather.

4466 Very large, crisp and tender loose heads of bright green crimped leaves tinged with brownish-red. Superior flavor, remains sweet a long time. Slow to run to seed. Matures in 45 days. **Pkt. 5c; oz. 20c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.20; 2 lbs. \$2.20; 5 lbs. \$5.30.**

Dwarf White Heart Cos

4490 One of the most satisfactory of all Cos lettuce, suited to all sections. The plants make a distinct erect growth and measure 10 in. tall. The heads are compact, with the outer leaves closely folded around the center. Blanches almost pure white. It is crisp, juicy and has a refreshing, snappy flavor. Matures in 55 days. **Pkt. 5c; oz. 20; 4 oz. 55c; ½ lb. 80c; lb. \$1.50; 2 lbs. \$2.70; 5 lbs. \$6.50.**

Vicks Trianon Cos (Self-Folding) [®]

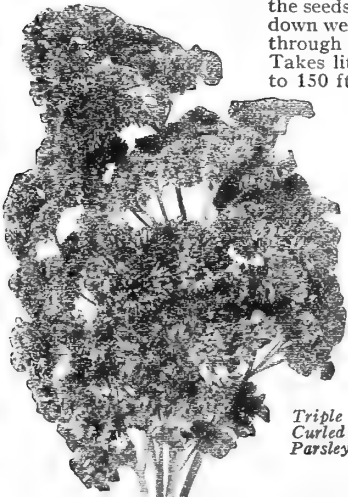
4492 A new special strain of a widely grown variety that will form well-folded heads in 7 to 8 weeks after sowing. It makes a good strong growth and yields abundantly. The quality is excellent, being crisp, juicy and agreeably snappy. The leaves are narrow and turn in at the top, therefore it is not necessary to tie them up to blanch. To insure well-blanching and more tender hearts, the outer leaves may be gathered up and loosely tied together to exclude the light from the heart. **Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. 95c; lb. \$1.65; 2 lbs. \$3.05; 5 lbs. \$7.25.**



Cos
Lettuce

Parsley

Because of its pleasant flavor, the leaves of Parsley are used extensively as a garnish with other vegetables, either in cooked dishes or in salads. Parsley seed germinates slowly. For outdoor growing soak the seeds 24 hours. Sow thickly in rows 1 ft. apart and ½ in. deep, pressing down well after sowing. When well up thin to 6 in. apart. Since Parsley lives through the winter, seed may be sown in the autumn for early spring use. Takes little room in the home garden. 1 Pkt. will sow 25 ft. of row; 1 oz. to 150 ft.; 5 lbs. to the acre.



Triple
Curled
Parsley

4650 Champion Moss Curled A compact growing, very ornamental plant. Moss-like leaves of a bright green color, finely crimped and beautifully curled. For garnishing this has no superior, and is just as useful for flavoring. Ready in 70 days. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40.**

4651 Exquisite Moss Curled A new variety of great merit. Rich, attractive dark green leaves, finely cut and crimped. Very fine flavor. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40.**

4652 Fern-Leaved Beautiful in form and color; valuable for garnishing and also as an ornamental foliage plant for borders or beds, the leaves being finely divided like a small fern. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80.**

4653 Hamburg (Turnip-Rooted) The edible roots resemble a small parsnip and are esteemed for flavoring soups, stews, etc. Roots ready to use in 100 days. Plain leaves of excellent flavor; grown very extensively for soup bunches. A double-purpose parsley. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80.**

4655 Vicks Triple Curled [®] Handsome compact plants. Fine for market or private garden; leaves bright pale green, extra curled and crimped. The attractive, graceful sprays are so densely curled that they are unexcelled for garnishing, presenting a truly beautiful appearance on the table. The flavor is delicious making it a favorite for general kitchen use. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80.**

Luscious, Sweet, Thick-Meated Melons

MUSKMELONS or Cantaloupes are among the choicest of summer delicacies. Their delicious flavor, sweet, rich and melting is a delight to the palate. The beautiful color of the flesh ranging from pale green to brilliant orange adds to their appeal. They are easily grown. Melons of the finest quality may be grown in the home garden. Space hills 6 ft. apart, and place a little manure under each. Use a Pkt. to 15 hills; 1 oz. to 60 hills; 2 to 3 lbs. to an acre. Ready to use in 57 to 85 days, according to variety.

Burrells Gem

4500 This is a splendid melon of the Rocky Ford type but much larger and a few days later. The fruit is oblong, distinctly ribbed and heavily netted. *Orange flesh.* **Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

Bender's Surprise

4514 Very popular in Eastern Markets. Thick *deep orange flesh*; deliciously flavored; rind is light green changing to golden tint when ripe, heavily ribbed and netted. Later than Irondequoit, more oblong. Uniformly large, often weighing 8 to 10 lbs. Superior shipping and keeping qualities. Matures in 80 days. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Emerald Gem

4502 Small to medium, globular in form, flattened ends; skin smooth, slightly ribbed. Thick rich *salmon flesh*, ripening close to the rind; delicious flavor and of superior quality. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.15; 2 lbs. \$2.10; 5 lbs. \$5.05; 10 lbs. \$9.20.**

Extra Early Hackensack

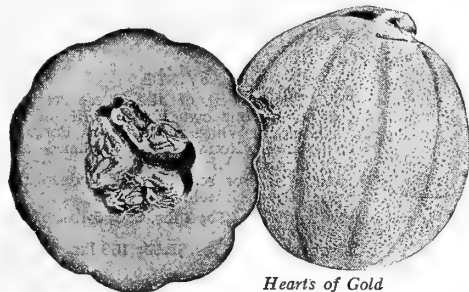
4503 Large, handsome, extra early. Finest quality. *Flesh green*; most delicious flavor. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

Extra Early Knight

4504 Extremely early, medium sized. Oval, distinctly ribbed and handsomely netted. Thick, very sweet *medium-green flesh* blending to light pink. Earliest high quality melon for northern grower, excellent shipper. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.20; 2 lbs. \$2.20; 5 lbs. \$5.30; 10 lbs. \$9.60.**

Fordhook (Special Stock)

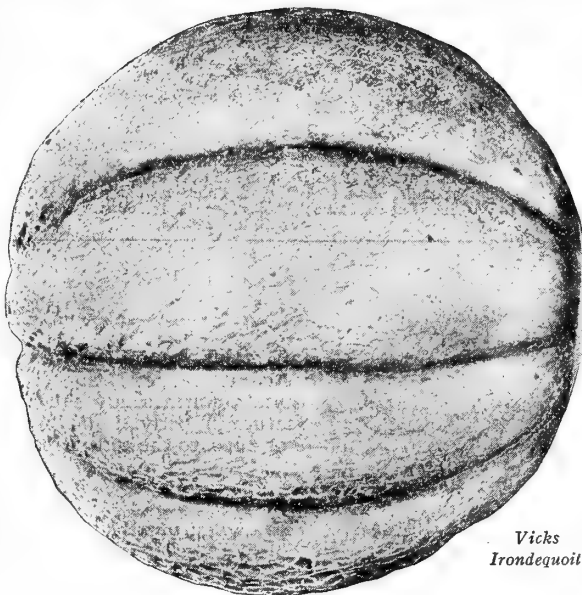
4505 A superb luscious sweet flavor, planted both for market and home use. Very attractive. Round-flat shaped. Well ribbed and netted. Very thick, bright *orange-salmon flesh*. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**



Hearts of Gold

Hearts of Gold

4507 An excellent shipping melon; 6 in. in diameter and 5 in. in length, weighing about 2 lbs. Thick *salmon flesh* ripens close to rind. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**



Vicks
Irondequoit

Vicks Irondequoit

4515 Aptly described by Jack Speare, a well-known member of the Rochester Ad Club, in their weekly magazine, the Bumblebee: "Jentle Reader, didja ever sink your face clean up to the ears into a genuine home-grown Irondequoit 'mush melon'? Didja? Gee! It's a picture no artist can paint. About the size of a peck measure or, if the gods are kind maybe a peck and a half. Inside, Oh Boy! a luscious, globular ooze of gay *Persian-orange*, shading to deepest, most enticing sea-green at the edges. A symphony of color to the eye, a rhapsody to the taste, as each festive, melting morsel goes trickling down a surprised and delighted gullet."

You, too, can have this delightful experience. Order our Special Strain of genuine Vicks Irondequoit. Very thick-meated. Attractively netted and ribbed. Ripe melons 70 days after planting. **Pkt. 15c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00; 10 lbs. \$17.00.**

Honey Ball

4508 Round as a ball, little larger than Rocky Ford. Delicious, thick, *greenish-white flesh*, sweet to the rind. Very small seed cavity. Creamy-white rind when ripe, slightly netted. 100 days. **Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

Honey Rock

4509 Strikingly attractive; of wonderfully sweet and distinct flavor. *Deep orange flesh*. Slightly oval, medium size. Golden yellow rind heavily netted. Commands highest prices. Ships well. Productive. 80 days. **Pkt. 15c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00; 10 lbs. \$17.00.**

Lake Champlain

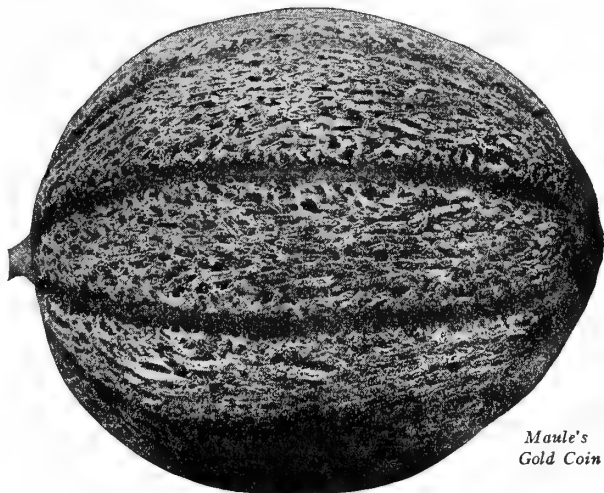
4510 Very popular because of its earliness and productiveness in sections where few other varieties mature. Medium-sized, bright *orange flesh*. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Maule's Gold Coin

4518 This wonderful melon was first discovered in Niagara County, N. Y., by a prominent melon grower in one of his fields of Emerald Gem. Careful selection has brought it to its present perfection. Shape nearly round. A heavy yielder. Earlier than the old Paul Rose by 10 days, three times as large, often weighing 6 to 7 lbs. heavier netted, wider ribbed, of deeper *orange flesh* and better quality. Matures in 70 days. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.15; 2 lbs. \$2.10; 5 lbs. \$5.05; 10 lbs. \$9.20.**

Hale's Best

4506 Earliest of all large Rocky Ford melons. Oval or somewhat elongated. Sweet spicy flavor, beautiful *salmon flesh*. **Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**



Maule's
Gold Coin

Muskmelons (Continued)

New Delicious (V)

4501 Mighty delicious, the earliest of all, and unexcelled. Large fruits averaging 5 lbs. or more. Oval, light green, finely netted. Firm, sweet, deep orange flesh. 2 weeks earlier than Bender's Surprise. **Pkt. 15c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25; 10 lbs. \$21.25.**

Montreal Nutmeg (V)

4511 Largest size, 15 to 20 lbs. Nearly round, flattened at ends, deeply ribbed; green flesh remarkably thick, melting and of the finest flavor. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.20; 2 lbs. \$2.20; 5 lbs. \$5.30; 10 lbs. \$9.60.**

Osage (Miller's Cream)

4512 Remarkably fine. Medium size, oval, dark green, handsomely netted, slightly ribbed. Uniformly thick firm flesh, rich salmon, highly flavored; delicious to the rind. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**



Cole's Early

Golden Sweet

4552 Medium sized, slightly oblong. Green rind, yellow flesh. Very sweet and delicious. **Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.15; 2 lbs. \$2.10; 5 lbs. \$5.05; 10 lbs. \$9.20.**

Ice Cream (or Peerless)

4553 The old but extremely popular home-market melon. Fairly large, almost round, pale green thin rind; flesh bright scarlet, fine grained, solid, sweet, crisp and melting. **Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

Kleckley Sweet Improved (V)

4555 A large, tough-rind shipping melon with bluish-green skin, and deep red flesh, luscious and sweet. Larger and harder shelled than Kleckley Sweet, and even better quality. A favorite on the New York market. Matures in 85 days. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Prolific Nutmeg

4516 Vines hardy, vigorous. Fruit medium size, round, slightly flattened at ends; ribbed, distinct netting; flesh green, thick, solid, delicious, spicy flavor. **Pkt. 10c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.20; 2 lbs. \$2.20; 5 lbs. \$5.30; 10 lbs. \$9.60.**

Rocky Ford (Netted Gem)

4513 Most popular of all melons, for market and home use. One of the finest early melons. Oval, slightly ribbed, lace-like netted. Thick, solid, green flesh, very sweet and juicy, clear to the rind. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

Honey Dew

4517 A winter melon which begins to ripen in July and continues until frost. Those picked late can be stored and will ripen slowly for marketing from time to time until late in January or early February. Thin greenish-yellow rind. Thick emerald-green flesh, honey sweet. Matures in 120 days. **Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

Watermelons

WHAT is more tempting than a generous slice of beautiful rich red, crisp and sugary Watermelon? Watermelons require a warm sandy soil and a long warm growing season to mature properly. 1 Pkt. will plant 10 hills; 1 oz. about 30 hills; 3 or 4 lbs. to the acre. Ripe in 75 to 100 days.

Cole's Early (V)

4550 The earliest watermelon. (Also called Harris' Earliest) Best for the amateur. Bears enormously throughout the season. Nearly round; rind thin and brittle; flesh deep red, sweet, juicy, and delicious. Matures in 75 days. Does well even in heavier soils. **Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

Fordhook Early

4551 An excellent quick-growing melon that will mature in sections too cool for most varieties. Luscious sweet pink flesh. Matures in 85 days. Large, about 25 lbs. each. Medium-green mottled skin. Thin rind; ideal for local markets; attractive in appearance. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

Stone Mountain (V)

4556 A new round watermelon showing slight ribs or lobes. Immensely popular especially throughout the south; namesake of the famous Stone Mountain Memorial. Smooth skin. Uniform, beautiful deep crimson flesh without white hearts or stringiness. Average weight about 45 to 50 lbs. Excellent for home garden or nearby market. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Sunnybrook

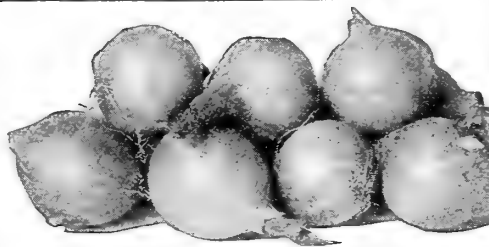
4557 A delicious new oblong watermelon. 30 to 65 lbs. Beautiful fine-grained deep red flesh. Free from stringiness or white hearts. Stands excessive heat of late summer well. Extremely tough rind; excellent for shipping to distant markets. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Citron, for Preserves

4560 Round, smooth, striped and marbled light green skin. White flesh. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

Vicks Early

These sets will provide small green onions in two to three weeks after planting seeds, and are an important crop to precede the seed-sown varieties. They mature large onions much earlier than can be grown from seed. May be planted in early spring as soon as danger of freezing is past. 1 lb. will plant 100 ft. of row; 250 to 325 lbs. to the acre.



Yellow Onion Sets

You may order 25 lbs. or over of Onion Sets, at the 100 lb. rate, not prepaid.

Ebenezer (Japanese)

5932 A recent introduction representing a foremost strain of onions known for their quality. Slow in running to seed. Light golden-brown skin; firm, pure white flesh. Always mild and sweet. The onions are large and round. Enormous yield. **Postpaid: Lb. 30c; 2 lbs. 55c; 5 lbs. \$1.20; 10 lbs. \$2.25. Not prepaid: 15 lbs. \$2.50; 100 lbs. \$12.00.**

Onion Sets

White

5934 The earliest of all. These sets are grown from our own choice seeds of the Philadelphia White Silverskin or Portugal type onion. Round, firmly ripened and thin necked. Highest quality, sure to yield well. For scallions, plant deeply to blanch the neck well.

Postpaid: Lb. 35c; 2 lbs. 65c; 5 lbs. \$1.30; 10 lbs. \$2.40. Not prepaid: 15 lbs. \$2.65; 100 lbs. \$13.00.

Yellow

5930 Mature into handsome large onions with bright golden-yellow skin. Sets are of even size, and well ripened. Will give the best results. Plant 2 in. deep for scallions.

Postpaid: Lb. 30c; 2 lbs. 55c; 5 lbs. \$1.10; 10 lbs. \$2.15. Not prepaid: 15 lbs. \$2.40; 100 lbs. \$11.00.

Vicks Selected Onion Seeds

ONIONS are very healthful and wholesome, probably used more often in the kitchen than any other vegetable, either in connection with other foods, for seasoning, or in many of the delicious ways to prepare them for their own tempting goodness. Highly prized for their tonic qualities, and doctors everywhere recommend the use of onions in the diet because they are wholesome and nutritious.

Onions are not hard to grow. They like a clean rich soil. Sow as early as possible in drills 1 ft. apart. 1 Pkt. will sow 50 ft. of drill; 1 oz. about 300 ft.; 4 to 5 lbs. per acre.

Danvers Yellow Globe ①

4601 Vicks own selected strain. Successful onion growers use this strain in preference to all others. Standard in the eastern markets, producing globular bulbs of usable size early in the season. Profitable all summer. Satiny-yellow skin, very attractive. Extremely hard and solid, fully 3 in. in diameter; flesh pure white, crisp and tender. Sweet and mild. A sure cropper. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00; 10 lbs. \$17.00.**

Extra Early Yellow

4602 Very early. Medium-sized with bright yellow skin. Pure white flesh, mild, juicy, very solid. **Pkt. 10c; oz. 40c; ¼ lb. \$1.15; ½ lb. \$1.90; lb. \$3.50; 2 lbs. \$6.50; 5 lbs. \$15.75; 10 lbs. \$29.75.**

Ebenezer (Japanese)

4603 Originated in western New York, remarkable for its hardiness and long keeping qualities. Deep yellow skin. Somewhat flattened in shape. The bulbs remain hard and firm all winter. 100 days. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00; 10 lbs. \$17.00.**

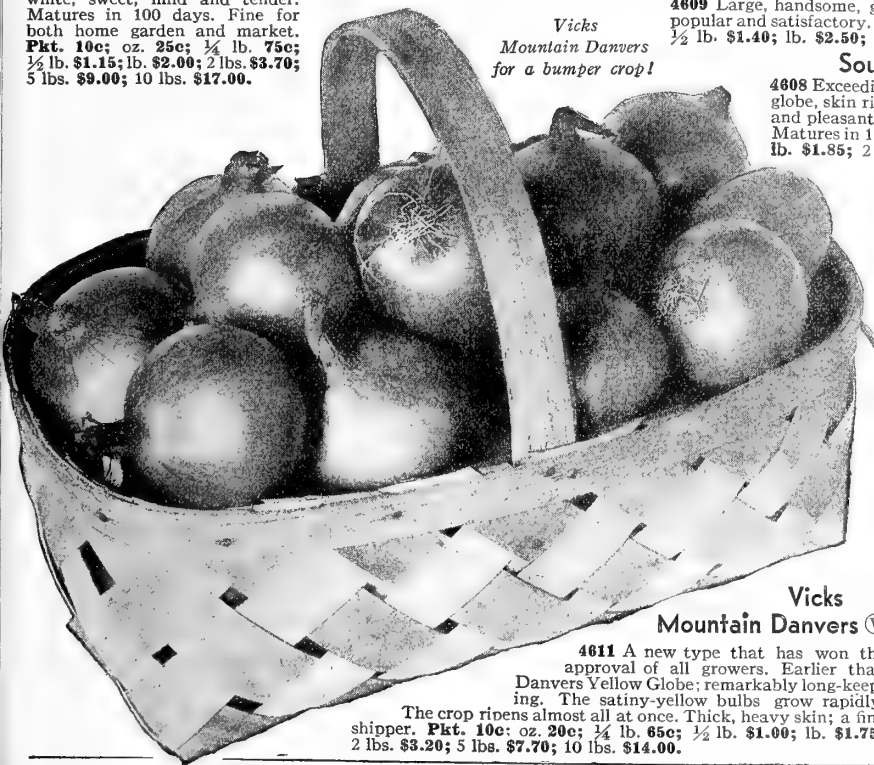
Large Red Wethersfield

4604 The standard red onion, most profitable for the market gardener. Somewhat flattened, skin a deep purplish-red, flesh white tinged with pink. The magnificent, immense solid onions keep splendidly, and may easily be held for winter use. The best for poor or dry soil. A sure, heavy yielder, maturing in 100 days. **Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75; 2 lbs. \$3.20; 5 lbs. \$7.70; 10 lbs. \$14.00.**

Mammoth Prizetaker ①

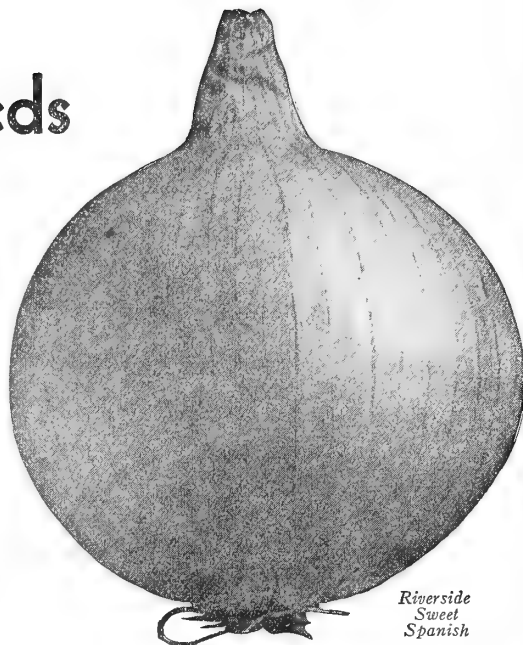
4605 Handsome, large yellow globe onions. Our American grown seed produces bulbs enormous in size, and the yield per acre is larger than any other variety. For summer or early fall use. Rich yellow straw-color; flesh white, sweet, mild and tender. Matures in 100 days. Fine for both home garden and market. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00; 10 lbs. \$17.00.**

Vicks
Mountain Danvers
for a bumper crop!



Vicks Mountain Danvers ①

4611 A new type that has won the approval of all growers. Earlier than Danvers Yellow Globe; remarkably long-keeping. The satiny-yellow bulbs grow rapidly. The crop ripens almost all at once. Thick, heavy skin; a fine shipper. **Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75; 2 lbs. \$3.20; 5 lbs. \$7.70; 10 lbs. \$14.00.**



Riverside
Sweet
Spanish

Mammoth Silver King (White Garganus)

4607 Mammoth in size, the largest in cultivation. Fine-shaped, flattened but thick, with a silvery white skin. The flesh is snow-white, fine grained, exceedingly mild. Matures in about 85 days, the earliest giant mild white onion. **Pkt. 10c; oz. 25c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25; 10 lbs. \$21.25.**

Riverside Sweet Spanish ①

4606 This beautiful sweet big onion introduced in the east by us is taking the country by storm. The only practical outdoor variety of its class for the eastern and central states. Large, light yellow ripened bulbs of perfect globe shape are produced in about 100 days. Keeps well far into the winter. Very sweet, tender and mild. Pure white flesh, ideal for salads. Recommended above all others for home garden and market. **Pkt. 15c; oz. 35c; ¼ lb. \$1.15; ½ lb. \$1.80; lb. \$3.25; 2 lbs. \$6.05; 5 lbs. \$14.60; 10 lbs. \$27.60.**

Southport White Globe ①

4609 Large, handsome, globular shaped; skin and flesh pure white. Very popular and satisfactory. Commands top prices. **Pkt. 15c; oz. 30c; ¼ lb. 90c; ½ lb. \$1.40; lb. \$2.50; 2 lbs. \$4.65; 5 lbs. \$11.25; 10 lbs. \$21.25.**

Southport Red Globe ①

4608 Exceedingly fine large bulbs, one of the best reds. A perfect globe, skin rich glossy red; white flesh, fine grained, always mild and pleasant. It produces large crops and is a good keeper. Matures in 120 days. **Pkt. 10c; oz. 20c; ¼ lb. 70c; ½ lb. \$1.10; lb. \$1.85; 2 lbs. \$3.40; 5 lbs. \$8.15; 10 lbs. \$14.80.**

Southport Yellow Globe ①

4610 Somewhat pointed at each end. Outer skin pale yellow; flesh white and mild. Quite productive, very hardy, keeps well. Matures in 100 days. **Pkt. 10c; oz. 25c; ¼ lb. 85c; ½ lb. \$1.25; lb. \$2.25; 2 lbs. \$4.20; 5 lbs. \$10.10; 10 lbs. \$19.10.**

White Portugal (American Silver Skin)

4613 Large, flat, white, exceedingly mild. Ideal for bunching or for pickling; also for growing sets. Matures in about 95 days. Plant in August for early spring "green" or bunching onions. Popular for salads. **Pkt. 10c; oz. 25c; ¼ lb. 80c; ½ lb. \$1.20; lb. \$2.15; 2 lbs. \$4.00; 5 lbs. \$9.65; 10 lbs. \$18.25.**

White Queen (Extra Early Barletta)

4614 Extra early, very small, round, solid. Beautiful waxy white; flavor mild and delicate. Generally used for pickling. A favorite for the garden, maturing as early as onions raised from sets. **Pkt. 10c; oz. 25c; ¼ lb. 85c; ½ lb. \$1.25; lb. \$2.25; 2 lbs. \$4.20; 5 lbs. \$10.10; 10 lbs. \$19.10.**

Special All Season Collection

5420 Four excellent varieties: White Queen (extra early); Prizetaker; Mountain Danvers (midseason); Danvers Yellow Globe (late).
4 Pkts., 1 Pkt. of each
(at regular prices 40c) **30c**

Sweet, Tender Peas

GARDEN Peas are one of the finest table delicacies—a vegetable that is prized not only during the season when they are picked fresh from the vines, but also as canned goods at all other times of the year. They are as delicious as they are wholesome. What dinner or banquet could be complete without Peas? Easy to grow in the home garden; profitable crop for market gardeners and growers who supply canning factories. 1 Pkt. will sow 20 ft. of row; 1 lb. to 100 ft.; 90 to 120 lbs. per acre.

Extra-Early Smooth-Seeded Varieties

Alaska (Earliest of All) ⑤

4701 A well-known standard smooth green pea, very popular because it stands early planting and ripens early and evenly. Produces dark green pods, which can be shipped a long distance without losing their color. 2½ ft. vines, 45 days. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not Prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

Carter's Early Eight Weeks (Radio)

4705 A new, smooth-seeded pea developed in England. By far the earliest grown, coming into picking condition in about 45 days, before any of the other extra earlies. Large, well-filled green pods. Very dwarf but vigorous vines, 12 to 16 in. high. Especially desirable for the home garden. May be planted closer than any other, yielding a tremendous crop from a comparatively small space. Delicious flavor.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.15; 25 lbs. \$5.00; 50 lbs. \$9.75; 100 lbs. \$19.00.**

Early Bird ⑤

4708 A hardy, uniform variety, very early, growing 2 ft. tall. Plump, slightly curved pods about 4 in. long, containing 8 or 9 very large dark green peas. Of good quality and fine flavor. The semi-wrinkled seeds can be planted as soon as ground can be worked, without rotting. Dwarf, vigorous 2 ft. vines, enormous crops.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.85; 25 lbs. \$4.50; 50 lbs. \$8.75; 100 lbs. \$17.00.**

Vicks Extra Early ⑤

4703 Extra-early, smooth-seeded, productive, growing 2 ft. tall. Small, luscious peas, all maturing about the same time. Fine for early use.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

Vicks First Choice

4721 The earliest, next to Carter's Early Eight Weeks. Vine is semi-dwarf, 2 ft. tall, and very prolific; pods large, handsome, dark green, well filled. Peas large, sweet, delicious as the later wrinkled varieties. Seed slightly dimpled.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.** Not prepaid: 15 lbs. **\$3.30; 25 lbs. \$5.25; 50 lbs. \$10.25; 100 lbs. \$20.00.**

Early Wrinkled-Seeded Varieties

American Wonder

4700 One of the best, bearing large, well-filled pods. The vines are 10 to 12 in. high, and of robust habit. Quite distinct from all other peas, both in habit of growth and appearance. Bears in 80 days, just after the Alaska. Small straight pods, filled with 6 to 8 large, luscious peas.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

Burpee's Blue Bantam ⑤

4704 The best early dwarf wrinkled pea, unequalled in many ways. The sweetest and most delicious in existence. Of extreme earliness and unusual productiveness. Dwarf vigorous vines, 15 in. tall. They carry an enormous crop of large, deep blue-green pods, bearing in 55 days. Pods 3½ to 4 in. tightly packed with 8 to 10 large, deep bluish-green peas. Outstandingly sweet.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.** Not prepaid: 15 lbs. **\$3.30; 25 lbs. \$5.25; 50 lbs. \$10.25; 100 lbs. \$20.00.**

Gradus (Prosperity) ⑤

4711 Though a wrinkled-seeded pea, Gradus is almost as early as the smooth-seeded varieties, yet much sweeter. 2½ ft. vines with heavy stems and large green leaves, produce uniformly large dark green pods, measuring 4½ in. in length, straight, nearly round and well filled with 6 to 8 very large, handsome peas, remaining tender and sweet for some time after large enough to use. The best wrinkled pea. Popular with market growers who demand quality. An enormous cropper. Bears in 55 days.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**



Early Bird

Favorite Collection for Delicious Fresh Peas throughout the Season

Vicks Extra Early; Burpee's Blue Bantam (early); Nott's Excelsior (midseason); Improved Stratagem (late).

5424 4 Pkts., 1 pkt. of Each **30c**
(at regular prices 40c)

5426 4 Half lbs., ½ lb. of Each **75c**
(at regular prices \$1.00)

5428 4 lbs., 1 lb. of Each **\$1.35**
(at regular prices \$1.55)

for Delicious Meals

Our list includes the choicest and most prolific varieties, separated into three classes; Extra-Early Smooth-Seeded, Early Wrinkled, and Main Crop. The Extra-Early Smooth Seeded Peas may be planted in spring as soon as the ground can be prepared, maturing in 45 to 55 days. The other varieties may be selected to provide a continuous supply of fresh young Peas, and successive plantings may be made every 10 days until June 1. In late August, early Peas may be sown for an autumn crop.

Early Wrinkled-Seeded Varieties (Continued)

Laxtonian

4713 A new dwarf pea of the same high quality as Thos. Laxton and Gradus. The vines are about 18 in. high, vigorous and when in bearing are loaded with immense dark green pods containing 8 or 9 large, luscious peas. Productive, and of such good quality it is deserving of a place in every home garden. Largest pod of all the early dwarf varieties, and earlier than Gradus.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.**

Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**

Laxton's Progress

4714 A delicious new pea, about 18 in. tall. Ready a few days earlier than Laxtonian. Pods are 4 in. long and tightly packed with 8 to 10 large, sweet, green peas. The dwarf, vigorous vines average 18 in. in height and carry an enormous crop, bearing in 53 days.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.**

Not prepaid: 15 lbs. **\$3.30; 25 lbs. \$5.25; 50 lbs. \$10.25; 100 lbs. \$20.00.**

Little Marvel

4715 A marvel in earliness and productiveness. One of the best dwarf earlies. Of great productiveness and high quality. Almost as early as American Wonder or Nott's Excelsior; vines dwarf growing, 15 in. in height, heavily set with pods 3½ in. long, frequently borne in pairs, filled with 6 or 7 large, dark green peas.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.**

Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**

Nott's Excelsior

4717 Extra-early, dwarf growth. Excellent for home garden; hardy and vigorous, and will mature in 60 days. The pods are filled with 7 to 9 large peas, superior in sweetness and quality. Large and vigorous vines bearing an enormous yield of shelled peas.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**

Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

Thomas Laxton

4719 The leader of the extra earlies, out-ranking all other extra-early wrinkled varieties in hardiness and productiveness. It has all the delicious sweetness of the Gradus, and is said by many to be even sweeter. The pods are large and shapely, of a rich, dark green color, about 3 in. long. They are moderately broad, very plump, straight, square at the ends, and filled from end to end with 7 or 8 very large wrinkled sugar peas, the flavor of which is unsurpassed by any other pea in cultivation. Vines are hardy and strong and from 2½ to 3 ft. high. 55 days.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**

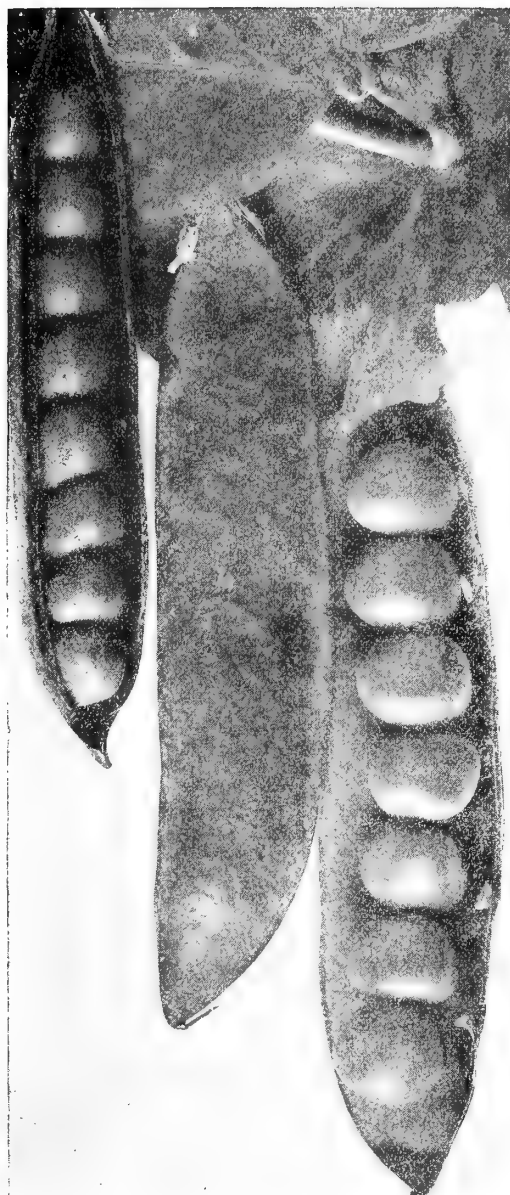
Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

World's Record

4723 A wonderful new sugar pea, earlier than the Gradus which it resembles in size and flavor, vines 2 ft. high, pods 3½ in. long, fairly broad, pointed, containing 7 to 9 very large dark green peas of exceptionally fine flavor. World's Record is unusually productive for an early variety and indispensable in the home or market garden. This improved type is the earliest of all the large-podded peas.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.**

Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 50 lbs. \$9.25; 100 lbs. \$18.00.**



Laxtonian

Edible Pod Peas Dwarf Gray Sugar

4707 A distinct, hardy variety. Can be planted much earlier than beans. Vines are dwarf and very prolific, growing 2 ft. high. When the pods are young they may be gathered and cooked whole the same as snap beans, making a very appetizing dish. Ready for the table earlier than any green vegetable with the exception of spinach and perhaps asparagus. Earliest of the edible pod peas.

Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 40c; 2 lbs. 70c; 10 lbs. \$3.00.**

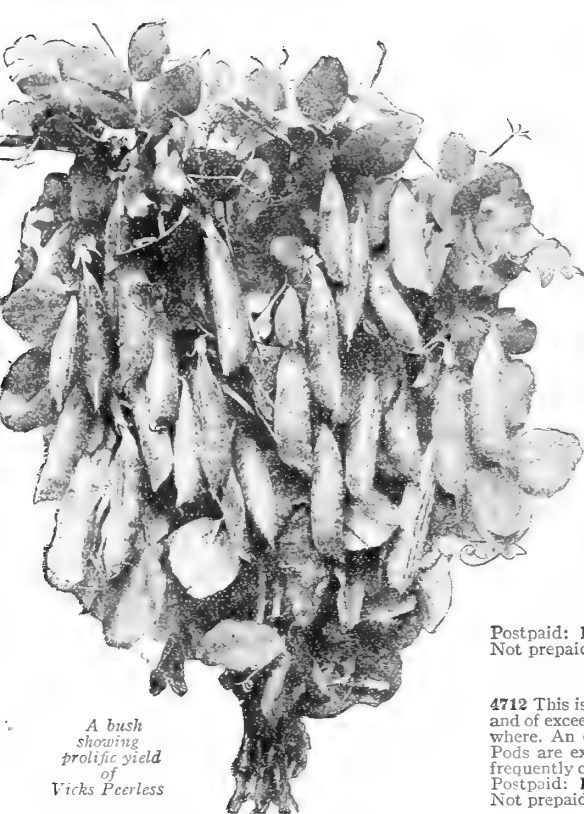
Not prepaid: 15 lbs. **\$3.00; 25 lbs. \$4.75; 100 lbs. \$18.00.**

Melting Sugar

4716 The best known of the edible-podded peas. 5 to 6 ft. vines. The whole pod is fleshy and tender and should be gathered just when the seeds begin to form. Broken into pieces and served like string-beans; they are very tasty. A delicious vegetable, resembling snap beans. May also be shelled when fully grown. May be sown earlier than beans; growing best in a cool climate.

Postpaid: **Pkt. 10c; ½ lb. 35c; lb. 50c; 2 lbs. 90c; 10 lbs. \$3.75.**

Not prepaid: 15 lbs. **\$4.00; 25 lbs. \$6.50; 100 lbs. \$25.00.**



A bush showing prolific yield of Vicks Peerless

Main Crop Peas

Alderman

4702 A valuable main crop variety, yielding heavy crops of large dark green, 5 to 6 in. pods, well filled with 9 large peas of the best quality on vines 4 ft. high. A splendid market gardeners' variety.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **35c;** 2 lbs. **65c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**

Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 50 lbs. **\$8.25;** 100 lbs. **\$16.00.**

Champion of England

4706 A handsome variety, popular everywhere. One of the richest and best flavored green wrinkled peas. Strong growing and much-branched vines, 4 to 5 ft. tall, bearing an immense crop of fine pods, measuring 3½ to 4 in. long. Each pod contains from 6 to 8 large, sweet peas. An excellent main-crop variety.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**

Everbearing

4709 A fine wrinkled pea. Vines about 30 in. high; very robust, bearing heavy crops of large well-filled pods. Peas of excellent flavor. Owing to its branching habit, the peas may be sown thinly. A continuous, long season producer, especially adapted for summer and autumn crops. Repeated pickings may be made, as the vines continue to produce a successional crop. Pods ready for use in about 65 days.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

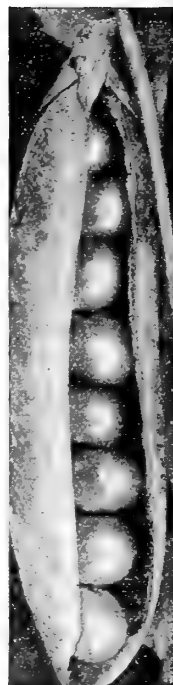
Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.50;** 50 lbs. **\$8.75;** 100 lbs. **\$17.00.**

Improved Stratagem (Potlatch) (V)

4712 This is one of the best of the large podded peas; vigorous, productive and of exceedingly fine quality. A favorite with the market gardeners everywhere. An excellent wrinkled pea, with sturdy vines growing 2 ft. high. Pods are extra large, often measuring 5 in. in length, always well filled, frequently containing 10 immense, delicious peas. Matures in about 70 days.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$9.25;** 100 lbs. **\$18.00.**



Improved Stratagem

Telephone (V)

4718 A fine, tall wrinkled variety, and a great cropper, bearing immense dark pods of large peas, of exquisite sugary flavor. The pods are fine and straight, 4½ in. long, filled to capacity with 8 to 10 large peas. Grows 4 ft. tall, a favorite for home garden and market. Main season.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **35c;** 2 lbs. **65c;** 5 lbs. **\$1.40;** 10 lbs. **\$2.60.**

Not prepaid: 15 lbs. **\$2.70;** 25 lbs. **\$4.25;** 50 lbs. **\$8.25;** 100 lbs. **\$16.00.**

Vicks Daisy (Dwarf Telephone)

4720 The Daisy is a second early pea, 2 ft. vines, an abundance of well-filled pods containing 7 to 9 large and delicious peas. One of the finest early green wrinkled Marrows, coming early and remaining late.

Postpaid: **Pkt. 10c;** ½ lb. **25c;** lb. **40c;** 2 lbs. **70c;** 5 lbs. **\$1.60;** 10 lbs. **\$3.00.**

Not prepaid: 15 lbs. **\$3.00;** 25 lbs. **\$4.75;** 50 lbs. **\$8.75;** 100 lbs. **\$18.00.**

Vicks Peerless (V)

4722 Continually testing out new varieties, we have selected this new pea, as the most desirable variety to add to our already highly satisfactory stock. The dark green pods are usually set in pairs on the vines 18 in. high. Pods are almost straight and completely filled with peas of delicious taste and tenderness. There is nothing better for the home garden. Because of its great productiveness and vigorous growth, handsome color and quality, it is also a leading market variety.

Postpaid: **Pkt. 15c;** ½ lb. **35c;** lb. **50c;** 2 lbs. **90c;** 5 lbs. **\$2.00;** 10 lbs. **\$3.75.**

Not prepaid: 15 lbs. **\$4.00;** 25 lbs. **\$12.75;** 50 lbs. **\$25.00.**

Tasty Parsnips, a Delicious Winter Vegetable

Because of their delicious flavor and the ease with which they can be kept fresh throughout the Winter, parsnips are among the most popular of winter vegetables. Before the ground freezes, remove enough roots for use to the root cellar and pack in sand. The remaining parsnips may be left in the ground for use when the weather permits digging, or in the early spring. 1 Pkt. will sow 40 ft. of row; 1 oz. 200 ft.; 4 to 5 lbs. to the acre. 80 to 85 days.

Elcombe's Giant (V)

4675 Highly improved, uniformly large and handsome roots of stocky form, heavy at the shoulder, well rounded, gradually tapering at the base. Flesh white, of fine texture; free from core and stringiness; fine flavored. Tender, sweet and rich; enormously productive and exceptionally smooth.

Pkt. 10c; oz. **20c;** ¼ lb. **50c;** ½ lb. **75c;** lb. **\$1.25;** 2 lbs. **\$2.30;** 5 lbs. **\$5.50.**

Improved Guernsey

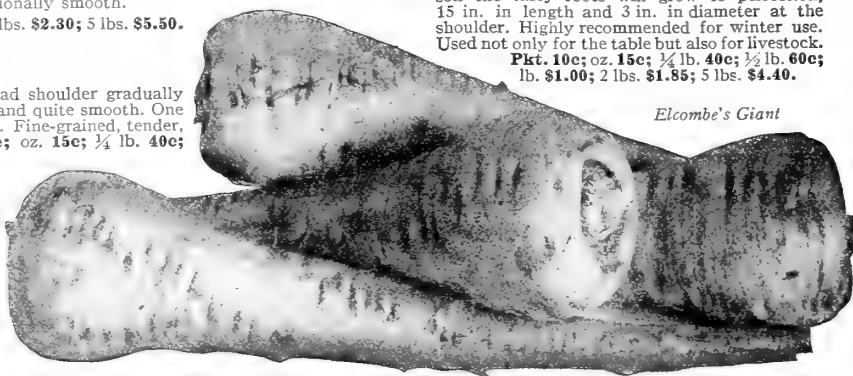
4676 The roots are of medium length, with a broad shoulder gradually tapering downward. The skin is very light in color and quite smooth. One of the best and most productive half-long parsnips. Fine-grained, tender, sweet flesh. Yields a tremendous crop. **Pkt. 10c;** oz. **15c;** ¼ lb. **40c;** ½ lb. **60c;** lb. **\$1.00;** 2 lbs. **\$1.85;** 5 lbs. **\$4.40.**

Long Hollow Crown (White Dutch or Sugar)

4677 The favorite standard variety; one of the best for general use. Long, smooth, tender and sugary; very hardy. This variety makes longer roots and the shoulder is not quite so broad as the Guernsey. In deeply worked soil the tasty roots will grow to perfection, 15 in. in length and 3 in. in diameter at the shoulder. Highly recommended for winter use. Used not only for the table but also for livestock.

Pkt. 10c; oz. **15c;** ¼ lb. **40c;** ½ lb. **60c;** lb. **\$1.00;** 2 lbs. **\$1.85;** 5 lbs. **\$4.40.**

Elcombe's Giant



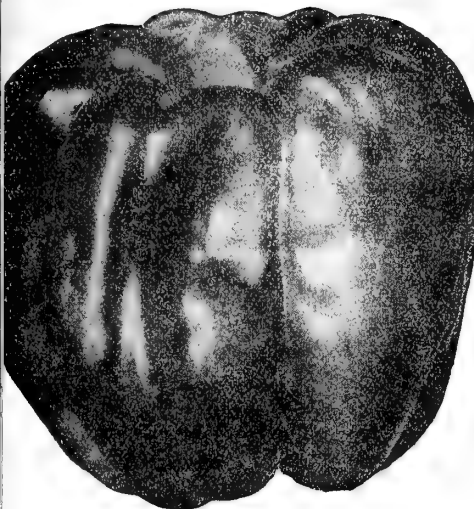
Salsify (Vegetable Oyster)

4866 Mammoth Sandwich Island. Grows the same as parsnips, one of the best and most nutritious vegetables. Distinct oyster flavor, delicious fried or served in soups. Good for indigestion. **Pkt. 10c;** oz. **30c;** ¼ lb. **85c;** ½ lb. **\$1.25;** lb. **\$2.25;** 2 lbs. **\$4.20;** 5 lbs. **\$10.10.**

Vicks Giant Peppers

1 Pkt. of seed will produce 100 plants; 1 oz. about 1500 plants; $\frac{1}{4}$ lb. to the acre. Ready to use in 110 to 145 days.

4750 California Wonder (V) One of the largest, with thickest flesh of all; mild and sweet. Dark green turning to crimson. Particularly heavy yield, in 130 days. **Pkt. 15c;** $\frac{1}{2}$ oz. **35c;** oz. **60c;** $\frac{1}{4}$ lb. **\$1.80;** $\frac{1}{2}$ lb. **\$3.30;** lb. **\$6.00;** 2 lbs. **\$11.15;** 5 lbs. **\$27.00.**



California Wonder

4751 Chinese Giant Immense rich dark green, turning to a brilliant scarlet-red. Flesh unusually thick, very mild and sweet. Strong, vigorous 2 ft. plants, well branched, thickly set with enormous fruits. Very early. **Pkt. 15c;** $\frac{1}{2}$ oz. **45c;** oz. **75c;** $\frac{1}{4}$ lb. **\$2.25;** $\frac{1}{2}$ lb. **\$4.10;** lb. **\$7.50;** 2 lbs. **\$13.95;** 5 lbs. **\$33.75.**

4752 Golden Queen Largest and most productive; the finest yellow-fruited, often 6 in. long. Very meaty, mild and sweet. Maturing in 125 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **30c;** oz. **50c;** $\frac{1}{4}$ lb. **\$1.50;** $\frac{1}{2}$ lb. **\$2.75;** lb. **\$5.00;** 2 lbs. **\$9.30;** 5 lbs. **\$22.50.**

4753 Harris Earliest (V) A new sweet and mild pepper developed in New York State, especially adapted for the north. Ripe red peppers normally by August 1, green peppers long before. Bears profusely; medium size. **Pkt. 10c;** $\frac{1}{2}$ oz. **30c;** oz. **50c;** $\frac{1}{4}$ lb. **\$1.50;** $\frac{1}{2}$ lb. **\$2.75;** lb. **\$5.00;** 2 lbs. **\$9.30;** 5 lbs. **\$22.50.**

4754 Harris Early Giant Adaptable to northern climate. Flesh thick, sweet and pleasant. 2 ft. plants producing an enormous yield of extra large green peppers, turning red when ripe. 120 days. **Pkt. 15c;** $\frac{1}{2}$ oz. **35c;** oz. **60c;** $\frac{1}{4}$ lb. **\$1.80;** $\frac{1}{2}$ lb. **\$3.30;** lb. **\$6.00;** 2 lbs. **\$11.15;** 5 lbs. **\$27.00.**

4755 Large Bell (Bull Nose) Nearly 4 in. long and 3 in. thick; glossy red. Excellent for salads and pickling. 120 days. Sometimes called "Sweet Mountain." **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$1.90;** lb. **\$3.50;** 2 lbs. **\$6.50;** 5 lbs. **\$15.75.**

4756 Long Red Cayenne 3 to 4 in. long; bright red. Very hot. 125 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.20;** $\frac{1}{2}$ lb. **\$2.20;** lb. **\$4.00;** 2 lbs. **\$7.45;** 5 lbs. **\$18.00.**

4762 Sunnybrook So delightfully mild, sweet, luscious and refreshing, it may be eaten like an apple. $2\frac{1}{2}$ to 3 in. in diameter and 2 to $2\frac{1}{2}$ in. deep. Compact plants, covered with clusters of handsome peppers. Glossy, bright scarlet skin, deep rich red flesh. **Pkt. 15c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

4765 Vicks Giant Red (V) A magnificent new variety. Combines the size, mildness and beauty of Chinese Giant, with great productiveness. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.20;** $\frac{1}{2}$ lb. **\$2.20;** lb. **\$4.00;** 2 lbs. **\$7.45;** 5 lbs. **\$18.00.**

4759 Worldbeater (Ruby Giant) (V) Large, mild, similar in shape to Ruby King except broader at pointed end, and almost as large as Chinese Giant. Can be sliced and eaten raw. Green, turning beautiful scarlet. Flesh thick and sweet; very productive, maturing in 130 days. An excellent shipper. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$2.05;** lb. **\$3.75;** 2 lbs. **\$6.95;** 5 lbs. **\$16.85.**



Worldbeater

4757 Neapolitan Earliest of all large, mild peppers. Strong, thrifty 24 to 30 in. plants, enormously productive, 30 to 40 to a plant, bearing till frost. Thick, sweet, tender. Pale green, turning brilliant red, 110 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$2.05;** lb. **\$3.75;** 2 lbs. **\$6.95;** 5 lbs. **\$16.95.**

4758 Pimento (V) Sweet, tasty for salads, either fresh or canned. A home garden and market favorite. Smooth thick flesh, uniform heart shape. An excellent shipper. 130 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **20c;** oz. **35c;** $\frac{1}{4}$ lb. **\$1.00;** $\frac{1}{2}$ lb. **\$1.65;** lb. **\$3.00;** 2 lbs. **\$5.60;** 5 lbs. **\$13.50.**

4760 Ruby King (V) Handsome, very productive. Brilliant red when ripe, 4 to 6 in. long by $3\frac{1}{2}$ to 4 in. broad. Very thick, sweet flesh, so mild it is sliced for salad. Fine for stuffing. 130 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$1.90;** lb. **\$3.50;** 2 lbs. **\$6.50;** 5 lbs. **\$15.75.**

4761 Small Red Chili For flavoring pickles. Small bright red, very hot pods, $1\frac{1}{2}$ in. long, cone shaped. Fine to dry for Winter use. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.25;** $\frac{1}{2}$ lb. **\$2.35;** lb. **\$4.25;** 2 lbs. **\$7.90;** 5 lbs. **\$19.10.**

Choicest Pumpkins

Plant hills 8 ft. apart. 1 Pkt. will plant 5 hills; 1 oz. 25 hills; 3 to 4 lbs. to acre.

4780 Connecticut Field (Big Tom) Hardest of all. Large, slightly oval. Skin reddish-orange; flesh rich orange-yellow. For stock as well as pies. Ripe in 70 days. **Pkt. 5c;** oz. **15c;** $\frac{1}{4}$ lb. **25c;** $\frac{1}{2}$ lb. **40c;** lb. **70c;** 2 lbs. **\$1.25;** 5 lbs. **\$2.80;** 10 lbs. **\$5.25.**

4781 Golden Cushaw The popular Crookneck pumpkin. 2 ft. long in 75 days. Skin and flesh light yellow, solid, sweet; excellent for pies. **Pkt. 10c;** oz. **15c;** $\frac{1}{4}$ lb. **45c;** $\frac{1}{2}$ lb. **70c;** lb. **\$1.20;** 2 lbs. **\$2.20;** 5 lbs. **\$5.30;** 10 lbs. **\$9.60.**

4782 Green Striped Cushaw An improved strain. Mottled green, white striped. Solid, average 15 to 25 lbs., ripe in 75 days. Flesh rich yellow, fine grained, very thick and sweet. **Pkt. 10c;** oz. **15c;** $\frac{1}{4}$ lb. **45c;** $\frac{1}{2}$ lb. **65c;** lb. **1.05;** 2 lbs. **\$1.95;** 5 lbs. **\$4.60;** 10 lbs. **\$8.40.**

4783 King of the Mammoths (Jumbo) Largest of all. Round, flattened at ends. Splendid keeper, valuable for stock feeding. **Pkt. 10c;** oz. **20c;** $\frac{1}{4}$ lb. **60c;** $\frac{1}{2}$ lb. **85c;** lb. **\$1.50;** 2 lbs. **\$2.75;** 5 lbs. **\$6.60;** 10 lbs. **\$12.00.**

For other pie varieties, see Boston Marrow Squash, sometimes called Sweet Potato Pumpkin; also Banana Squash, p. 92.

4784 Large Sweet Cheese (Kentucky Field) Very productive. Flat, often 2 ft. thick. Skin mottled light green and yellow, changing to orange; flesh yellow, thick and tender. Makes good pies, also excellent for stock. 90 days. **Pkt. 5c;** oz. **15c;** $\frac{1}{4}$ lb. **25c;** $\frac{1}{2}$ lb. **40c;** lb. **65c;** 2 lbs. **\$1.15;** 5 lbs. **\$2.60;** 10 lbs. **\$4.85.**

4785 Large Tours (Mammoth) (V) Immense, often weighing over 100 lbs. Oblong, mottled green. **Pkt. 10c;** oz. **20c;** $\frac{1}{4}$ lb. **65c;** $\frac{1}{2}$ lb. **\$1.00;** lb. **\$1.75;** 2 lbs. **\$3.20;** 5 lbs. **\$7.70;** 10 lbs. **\$14.00.**

4786 Sugar (Pie) (V) The favorite for pies. Small, round, handsome deep orange. Flesh fine grained, sweet and dry. Very productive. 65 days. An excellent keeper. **Pkt. 10c;** oz. **15c;** $\frac{1}{4}$ lb. **40c;** $\frac{1}{2}$ lb. **60c;** lb. **95c;** 2 lbs. **\$1.70;** 5 lbs. **\$4.05;** 10 lbs. **\$7.10.**

4787 Winter Luxury Medium-sized, very high quality. Good keeper, wonderfully productive. Finely netted golden russet skin. Very thick flesh, sweet and finely flavored. Excellent for custards and pies. **Pkt. 10c;** oz. **15c;** $\frac{1}{4}$ lb. **45c;** $\frac{1}{2}$ lb. **65c;** lb. **\$1.05;** 2 lbs. **\$1.95;** 5 lbs. **\$4.60;** 10 lbs. **\$8.40.**

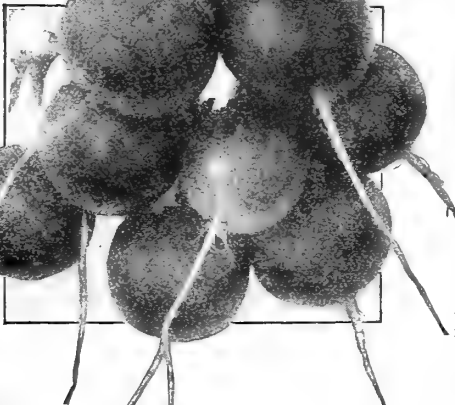


Sugar or Pie Pumpkin

For Seed Potatoes, Write to Ask for Prices on Varieties in Which You Are Interested

Crisp Tender Radishes

Vicks
Three
Weeks



An excellent relish which should have a place in every garden, whether planted for home or for market purposes. For early use seed should be sown in hot beds or cold frame. Sow in the open ground as early as weather will permit. 1 Pkt. will sow 20 ft. of row; 1 oz. for 100 ft.; 8 to 10 lbs. per acre.

Vicks Early Scarlet Globe ⑦

(See picture in color on Inside Back Cover)

4809 The best all-around radish in existence, unexcelled for both the home garden and the market. Handsome in form and color, a beautiful oval. Rich scarlet color; the flesh is crisp, tender, juicy, mild. Small leaves particularly attractive on the market. For forcing, Vicks Early Scarlet Globe is the best in every way; easily grown in large quantities under glass without becoming pithy or spongy. Away back in 1884, we introduced this universally popular radish. Today it is sold by almost all seedsmen in the world. Used by leading market gardeners for forcing and outdoor planting. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

Vicks Three Weeks ⑦

4812 Entirely distinct from all others. It probably will not displace Vicks Scarlet Globe but can be grown in less than 3 weeks ready for the table. The roots begin to develop as soon as the leaves begin to form. Its color is quite distinctive, a light, fiery scarlet, giving a very attractive appearance in the market or on the table. Perfectly globe-shaped, uniform in size. Crisp and brittle. Flesh is pure white. Well adapted for either indoor forcing or outdoor culture. The ideal radish for the early market. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

4807 Vicks Earliest Scarlet Button ⑦ Perfectly round, bright scarlet, ready for the table in 20 to 25 days after sowing. Icy white flesh, crisp, juicy and tender. **Pkt. 10c; oz. 20c; ¼ lb. 45c; ½ lb. 65c; lb. \$1.10; 2 lbs. \$2.00; 5 lbs. \$4.80; 10 lbs. \$8.80.**

4800 All Seasons Round, scarlet, especially valuable for sowing at intervals throughout the entire spring, summer and fall. Remains solid and sweet at all stages of growth. **Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

4801 Burpee's Relish Delicious, new, heart-shaped, bright carmine-red. Pure white flesh, crisp and icy. Uniform in size and shape, maturing in 25 days. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

4803 French Breakfast The ideal early, olive-shaped radish, scarlet with white tip. Very crisp, tender and beautiful. Exceedingly popular, maturing in about 20 days. Fine for open ground or forcing. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

4804 Glowing Ball ⑦ New extra early perfectly round radish. Unique, bright, fiery scarlet-red suffused with orange. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.00.**

4805 Icicle ⑦ A beautiful transparent white radish, about 3 in. long, ½ in. in diameter, with small tops; very crisp and brittle, does not get pithy. Admirable alike for outdoor planting and forcing under glass. Quickly grows to edible size. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c; 2 lbs. \$1.55; 5 lbs. \$3.60; 10 lbs. \$6.35.**

Summer Radishes

Adapted for summer planting even where the weather is quite warm. They grow well in a rich, firm, cool soil. Begin sowing in May and make successive sowings 1 to 2 weeks apart until August.

4816 Chartiers (Shepherd) Attractive roots of bright carmine, tipped with white. The flesh is white and crisp, very delicious, agreeably snappy flavor. One of the best long radishes for general planting, maturing in 35 days. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

4806 Long White Vienna (Lady Finger) Beautiful in shape; skin is crisp and tender, growing to good size without becoming pithy. The flesh and skin are pure, icy white, juicy and agreeably snappy. **Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. 4.05; 10 lbs. \$7.10.**

4813 White Strasburg (White Hospital) ⑦ A showy white radish, of large size, often growing 4 to 5 in. in length. Excellent quality. Possesses the ability to resist severe heat. Keeps continuously crisp and tender for a long time. Matures in 40 days. The home and market gardener's favorite, summer radish. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c; 2 lbs. \$1.55; 5 lbs. \$3.60; 10 lbs. \$6.35.**

Winter Radishes

Winter Radishes furnish their appetizing relish long after summer radishes are gone. Much larger. Sow in June, July or August as they grow best in autumn. Easily stored in a cool cellar.

4814 California Mammoth White Enormous white roots, 12 to 15 in. long, 3 to 5 in. in diameter; crisp, mild, solid, juicy and tender. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.85; 5 lbs. \$4.40; 10 lbs. \$8.00.**

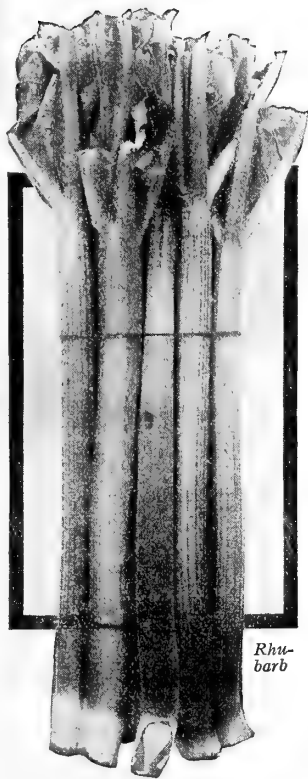
4815 China Rose (Scarlet Chinese) ⑦ A large, well-shaped, rose-colored radish, growing partly above the ground. 3 to 4½ in. long. Flesh pure white. Flavor mild. A splendid keeper for use in winter. Matures in 60 days. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05; 10 lbs. \$7.10.**

4817 Long Black Spanish 7 to 10 in. long and 2 to 3 in. thick. Black skin, pure white flesh. Extremely firm; will keep all winter long. Solid, juicy, good snappy flavor. Matures in 70 days. **Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**

4818 Round Black Spanish Round or oval; thick, black skin and pure white flesh like Long Black Spanish. **Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50; 10 lbs. \$10.00.**



Icicle



Rhubarb

Rhubarb

The most useful and popular of all perennial foliage plants for table use. No garden should be without it. A few roots, will be sufficient to keep the table supplied with sauces, pies and preserves of Rhubarb.

These 2-yr.-old roots will yield stalks for cooking the following spring.

Grown from seed the stalks should not be cut until the second year. 1 oz. will produce about 500 plants.

Vicks Strawberry Far superior to all others for making pies and sauces. The stalks are strawberry-red or pink all the way through; extremely tender, fine flavored and juicy.

5941 2-yr.-old Roots.

Postpaid: 30c ea.; 3 for 75c; 6 for \$1.25; 12 for \$2.00.

Not prepaid: 25 for \$2.50; 50 for \$4.50; 100 for \$8.50.

Victoria Very large, thick, luscious stalks, bright crimson.

4840 Seeds.

Postpaid: Pkt. 10c; oz. 25c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60; 10 lbs. \$12.

5940 Strong 2 yr.-old roots.

Postpaid: 20c ea.; 3 for 50c; 6 for 85c; 12 for \$1.50.

Not prepaid: 25 for \$2.25; 50 for \$4; 100 for \$7.50.

Rutabagas (Swede Turnips)

1 Pkt. will sow 50 ft. of row; 1 oz. to 250 ft.; 1½ lbs. to the acre.

4975 Butter Yellow Table Swede Round, medium-sized, mild flavor and excellent quality. Skin and flesh rich golden yellow. One of the best for table use. Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c; 2 lbs. \$1.55; 5 lbs. \$3.60; 10 lbs. \$6.35.

4976 Maule's Golden Heart Large, smooth, perfectly globe shaped, uniform in size. Flesh yellow, fine grained, solid, tender and sweet. The quickest grower and a sure cropper; perfect winter keeper. Can be planted late. Matures in 80 days. Excellent for home garden or early market. Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00; 2 lbs. \$1.55; 5 lbs. \$4.40; 10 lbs. \$8.00.

4977 Vicks Purple-Top Yellow Excellent for either table or cattle feeding. Flesh yellow, firm, solid, rich and sweet. Very hardy, prolific, tender. A splendid keeper. Pkt. 10c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c; 2 lbs. \$1.35; 5 lbs. \$3.20; 10 lbs. \$6.60.

4978 White Sweet Swede Large, white, solid. Sometimes called White Russian. Excellent for table or stock-feeding. A great yielder. Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c; 2 lbs. \$1.35; 5 lbs. \$3.20; 10 lbs. \$5.60.

4951 Early White Snowball (Six Weeks)

Globe-shaped; white skin and flesh, medium size, excellent flavor. One of the best for early sowing; crisp and tender. Maturing in 6 weeks. A good keeper. Pkt. 10c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60; 10 lbs. \$4.85.

4952 Extra Early Purple-Top Milan White with purple top. Sweet and fine grained, without equal for the table. This and White Milan are the earliest of all turnips. Quality is unexcelled. 45 days. Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c; 2 lbs. \$1.55; 5 lbs. \$3.60; 10 lbs. \$6.35.

4958 Extra Early White Milan Similar to above, as early but has ivory-white skin. Flat top, one of the best. Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c; 2 lbs. \$1.55; 5 lbs. \$3.60; 10 lbs. \$6.35.

4953 Large Yellow (Amber Globe) Excellent for table or for stock-feeding. Skin and flesh yellow, firm and fine-grained. Firm and sweet. A splendid keeper, maturing in 70 days. Pkt. 5c; oz. 15c; ¼ lb. 25c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.

4954 Purple Top Strap-Leaved Flat, medium size, purple above the ground, white below. Fine-grained, never stringy. Mild flavor. The most popular for early use, either for table or for stock. 55 days. Pkt. 5c; oz. 15c; ¼ lb. 25c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.40; 10 lbs. \$4.50.

Spinach

Sow the seed as early in the spring as possible. For the earliest spring crop, sow from first to middle of September. 1 Pkt. will sow 25 ft. of row; 1 oz. to 100 ft.; 8 to 10 lbs. to acre in drills, 12 to 15 lbs. broadcast.

4852 Bloomsdale Longstanding A recently improved strain of the world-famed Bloomsdale Savoy-Leaved, which remains usable for a long time. Quick growing. Much planted for market and canning. Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 20c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35. Not prepaid: 25 lbs. \$4.75; 50 lbs. \$9.00; 100 lbs. \$17.00.

4851 Bloomsdale Savoy-Leaved Very crumpled, heavy, deeply rippled leaves.

Postpaid: Pkt. 5c; oz. 15c; ¼ lb. 20c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.

Not prepaid: 25 lbs. \$4.75; 50 lbs. \$9.00; 100 lbs. \$17.00.

4853 Fall Spinach Exceptionally hardy for planting in the fall or very early spring. Large, round, fleshy leaves.

Postpaid: Pkt. 5c; oz. 15c; ¼ lb. 20c;

½ lb. 25c; lb. 45c; 2 lbs. 80c;

5 lbs. \$1.80; 10 lbs. \$3.35.

Not prepaid: 25 lbs. \$4.50;

50 lbs. \$8.50; 100 lbs. \$16.00.

4854 Viroflay (Improved Thick Leaved)

One of the best for market. Large, thick,

dark green, crumpled,

arrow-shaped

but somewhat

rounded leaves.

Ready in 45

days.

Postpaid:

Pkt. 5c;

oz. 15c;

¼ lb. 20c;

½ lb. 25c;

lb. 45c; 2 lbs. 80c;

5 lbs. \$1.80; 10 lbs. \$3.35.

Not prepaid: 25 lbs. \$5.00;

50 lbs. \$9.50; 100 lbs. \$18.00.

4855 King of Denmark

Remains in good condition a

week or 10 days after others

go to seed. One of the finest.

45 days. Stands heat well.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 25c;

½ lb. 35c; lb. 50c; 2 lbs. 90c;

5 lbs. \$2.00;

10 lbs. \$3.75.

Not prepaid: 25 lbs. \$5.00;

50 lbs. \$9.50; 100 lbs. \$18.00.

4856 New Zealand

The hot weather spinach. Leaves and stems are

succulent and tender. May be picked frequently during the summer.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 35c;

½ lb. 50c; lb. 85c; 2 lbs. \$1.55;

5 lbs. \$3.60; 10 lbs. \$6.35.

4858 Princess Juliana (Improved Long Season)

Long season type,

but more crumpled and darker green. Good size, thick and of good quality.

Will stand 2 weeks longer. Matures in about 50 days.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 25c;

½ lb. 35c; lb. 50c; 2 lbs. 90c;

5 lbs. \$2.00; 10 lbs. \$3.75.

Not prepaid: 25 lbs. \$5.00;

50 lbs. \$9.50; 100 lbs. \$18.00.

4857 Victoria

Heavy broad, dark green, rounded leaves, slightly crumpled.

Postpaid: Pkt. 10c; oz. 15c; ¼ lb. 20c;

½ lb. 25c; lb. 45c; 2 lbs. 80c;

5 lbs. \$1.80; 10 lbs. \$3.35.

Not prepaid: 25 lbs. \$5.00;

50 lbs. \$9.50; 100 lbs. \$18.00.

4955 Purple Top White Globe

(Our own special strain) The most handsome and most salable variety. White skin with purple top. Globular; fine smooth skin; small tap roots; excellent flavor; and good keeping qualities, make it very desirable everywhere. Flesh pure white, fine-grained. Pkt. 10c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60; 10 lbs. \$4.85.

4956 Golden Ball (Orange Jelly)

The most distinct yellow turnip ever offered. Very fine texture, the sweetest and most delicious of yellow-fleshed varieties. Medium size, with small tap-root, a rapid grower; Matures early and keeps well. Pkt. 10c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60; 10 lbs. \$4.85.

4959 Shogoin (Japanese)

Comes directly from Japan. Use both roots and tops. Large, semi-globe shaped; pure white both inside and outside with a pale green tint on top near the leaves. Flesh is solid and meaty. Large and vigorous leaves used for tasty salads. A heavy cropper and reliable winter keeper. Pkt. 10c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c; 2 lbs. \$1.35; 5 lbs. \$3.20; 10 lbs. \$5.60.

4957 White Egg

Nearly oval or egg-shaped. Flesh white, firm and fine-grained. Excellent flavor. Can be sown as late as the middle of August. Pkt. 10c; oz. 15c; ¼ lb. 25c; ½ lb. 40c; lb. 65c; 2 lbs. \$1.15; 5 lbs. \$2.60; 10 lbs. \$4.85.

Turnips

Tender, sweet, luscious and mild. Of rapid growth, some are ready a month or 6 weeks after sowing. Sow early in spring. For table turnips in September and October. sow in late July or August, 1 Pkt. sows 50 ft. of row; 1 oz. to 200 ft.; 2½ lbs. to an acre, broadcast.



Purple Top White Globe

Summer Bush Squashes

Plant in hills 4 ft. apart. 1 Pkt. will plant 8 hills; 1 oz. about 40 hills; 3 to 4 lbs. to the acre. Mature in about 50 days.

4870 Early White (Patty Pan) ⑤ Early, productive and of medium size. Smooth, creamy white surface. Thick flesh of high quality. If gathered when young the plants continue to bear all summer. **Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 85c; lb. \$1.35; 2 lbs. \$2.50; 5 lbs. \$5.95.**

4871 Early Yellow Similar to Early White, except in color. **Pkt. 10c; oz. 25c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50.**

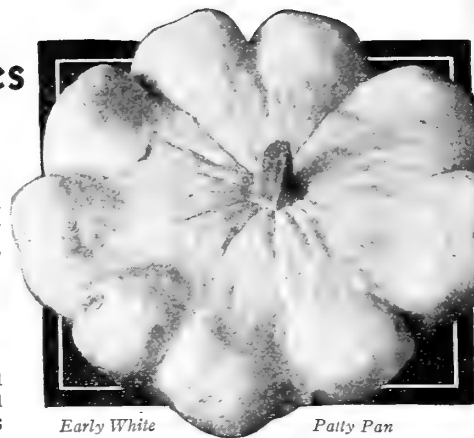
4873 Mammoth Golden Summer Crookneck ⑤ The richest and best summer squash. Early and productive. Golden-yellow; sweet and rich. Twice as large as ordinary crookneck. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60.**

4872 Giant Straightneck A new variety of the same high quality as Crookneck. The straight necks make it easy to pack the fruits for shipping. **Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. 95c; lb. \$1.65; 2 lbs. \$3.05; 5 lbs. \$7.25.**

Fall and Winter Squashes



*Mammoth
Golden
Summer
Crookneck*



Early White

Patty Pan

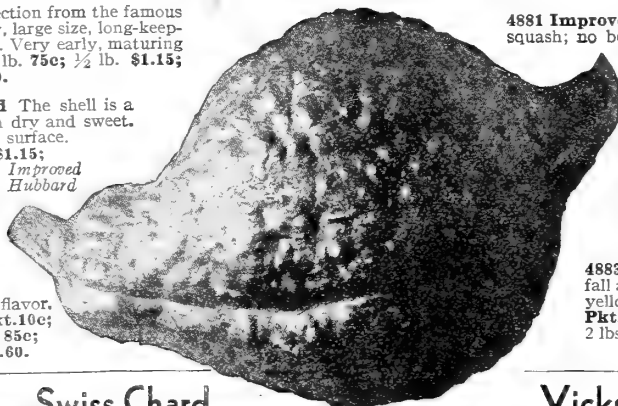
4877 Banana Squash Most delicious for the table or pies. Tough grayish-green shell. Beautiful orange-yellow flesh, firm and solid, free from fibre or stringiness. Ripe in 110 days from planting. **Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75; 2 lbs. \$3.20; 5 lbs. \$7.70.**

4876 Blue Hubbard ⑤ A new selection from the famous Hubbard. Noted for its fine quality, large size, long-keeping, and handsome blue-gray color. Very early, maturing in 65 days. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00.**

4878 Chicago Warty Hubbard The shell is a dark green almost black; the flesh dry and sweet. Conspicuous by its heavily warted surface. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00.**

4879 Delicious ⑤ In size it resembles the Hubbard. In thickness of flesh, unequalled. The color is dark bronze green. Unexcelled for table use, remarkable fineness of grain, dryness, sweetness and exceeding richness of flavor. Best in the fall and early winter. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60.**

Hills 8 ft. apart. Use same amount of seed as Summer Squash. Matures in 100 to 110 days.



*Improved
Hubbard*

4880 Fordhook Vine Fine for summer and winter use. Shell a bright yellow, flesh straw-yellow, dry and sweet and of good flavor. Matures early, a sure cropper and very productive. The oblong fruit is thick and meaty. **Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50.**

4881 Improved Hubbard ⑤ The standard winter squash; no better variety grown; more generally cultivated than any other. Flesh fine; grained, dry and of excellent flavor. Tough, dark olive-green shell, a good winter keeper. **Pkt. 10c; oz. 25c; ¼ lb. 75c; ½ lb. \$1.15; lb. \$2.00; 2 lbs. \$3.70; 5 lbs. \$9.00.**

4882 Red, or Golden Hubbard This is a true Hubbard, of attractive color. Bright orange red with deep golden-yellow flesh. **Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25; 2 lbs. \$2.30; 5 lbs. \$5.50.**

4883 Boston Marrow ⑤ Widely popular for fall and winter. Bright orange skin, flesh salmon yellow; rich and sweet. 100 days. Fine for pies. **Pkt. 5c; oz. 20c; ¼ lb. 40c; ½ lb. 60c; lb. 95c; 2 lbs. \$1.70; 5 lbs. \$4.05.**

Swiss Chard

A delicious vegetable used extensively either as greens, like spinach or in the same manner as asparagus, when only the rib is eaten. Very wholesome. The leaves may be picked continuously from June until frost. As they are cut, others take their place very rapidly. 1 Pkt. sows 25 ft. of row, 1 oz. to 100 ft. 5 to 6 lbs. per acre. Ready for the table in 25 days.

Broad White-Ribbed

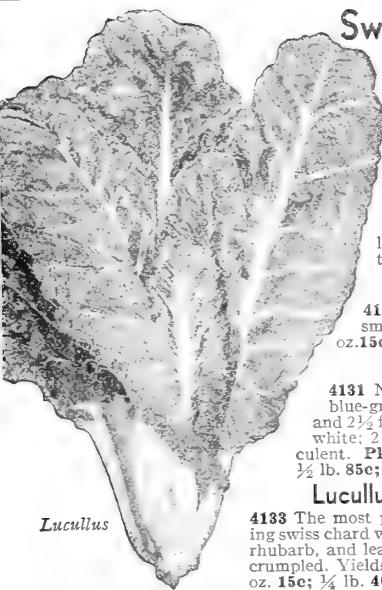
4130 The best dark green, smooth-leaved variety. **Pkt. 10c; oz. 15c; ¼ lb. 35c; ½ lb. 50c; lb. 85c.**

Fordhook Giant

4131 New, with heavily crinkled rich blue-green thick leaves, 10 in. wide and 2½ ft. long. The leaf ribs are pearly-white; 2½ in. in width, thick and succulent. **Pkt. 10c; oz. 30c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50.**

Lucullus (Mammoth) ④

4133 The most popular of all. A strong growing Swiss chard with stalks as thick and broad as rhubarb, and leaves that are large and heavily crumpled. Yields an enormous crop. **Pkt. 10c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. 95c.**



Lucullus

Vicks Summer Asparagus ⑤

4097 A special type of cocozelle squash used when the oblong green fruit is tender and young. A most delectable vegetable. Plants much like summer crookneck squash. Cooked the same as asparagus, either cut in small pieces or whole without peeling. Especially delicious when creamed. May also be fried, or used as a salad; 4 or 5 hills is sufficient for a family, and may be gathered almost every day from June until October. **Pkt. 10c; oz. 25c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75; 2 lbs. \$3.20; 5 lbs. \$7.70.**

Zucchini

4875 The Italian Squash or vegetable marrow. Prolific, tender, mild in flavor. Picked when 5 to 8 in. long. May be prepared the same as any other squash; also very delicious when fried like eggplant. **Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50; 2 lbs. \$2.75; 5 lbs. \$6.60.**



Vicks Summer Asparagus

Luscious, Meaty Tomatoes

IN variety of ways to delight the taste, no other fruit can surpass the gay and brilliant tomato. Most delicious in salads, fresh and cooked sauces, tasty soups, pickles and tarty catsups. Its very healthful qualities are recognized by physicians. The finest varieties, known for their tender luscious quality, meaty substance and delicious flavor. 1 Pkt. will produce about 100 plants; 1 oz. about 3,500, enough for 1 acre.

Vicks Improved Earliana

(See Picture in Color on Inside Back Cover).

4914 Our special improved strain, by far the most satisfactory tomato grown. Vastly superior to the ordinary Earliana. It ripens early and nearly all at one time. It ripens up to the stem better than any other early tomato. Bright red fruit. The vines are small. The best for home garden or market. 85 to 90 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$1.90;** lb. **\$6.50;** 2 lbs. **\$6.50;** 5 lbs. **\$15.75.**

Beefsteak (Crimson Cushion)

4915 The largest of all bright red tomatoes, resembling Ponderosa, but rich scarlet-red. Strong vines, prolific bearing. **Pkt. 15c;** $\frac{1}{2}$ oz. **40c;** oz. **65c;** $\frac{1}{4}$ lb. **\$1.95;** $\frac{1}{2}$ lb. **\$3.55;** lb. **\$6.50;** 2 lbs. **\$12.10;** 5 lbs. **\$29.25.**

Bonny Best

4900 Similar to Earliana, week to 10 days later. One of best smooth earlies, fine for forcing. Best green shipper; scarlet red flesh. **Pkt. 10c;** $\frac{1}{2}$ oz. **20c;** oz. **35c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$1.80;** lb. **\$3.25;** 2 lbs. **\$6.05;** 5 lbs. **\$14.60.**

Break O'Day

4901 A new origination of the U. S. Dept. of Agriculture. Almost as early as Earliana. Beautiful scarlet fruits, medium size, deep, solid, almost seedless. Excellent for the table, attractive in appearance, with thick meaty wall and solid luscious pulp right to the center. A good packing and display variety. The finest early globe for market gardeners. Short vines with scant foliage admitting sun for quicker ripening—ideal for the north. **Pkt. 15c;** $\frac{1}{2}$ oz. **45c;** oz. **80c;** $\frac{1}{4}$ lb. **\$2.40;** $\frac{1}{2}$ lb. **\$4.40;** lb. **\$8.00;** 2 lbs. **\$14.90;** 5 lbs. **\$36.00.**

Burpee's Dwarf Giant

4902 The largest fruited of all dwarf growing tomatoes 10 to 20 oz. each. Attractive, smooth, somewhat flattened, rich purple-crimson skin. Most meaty of all, free from hard fiber, fine grained, solid, luscious flavor. Small seed cavity. 110 days. **Pkt. 15c;** $\frac{1}{2}$ oz. **50c;** oz. **85c;** $\frac{1}{4}$ lb. **\$2.55;** $\frac{1}{2}$ lb. **\$4.65;** lb. **\$8.50;** 2 lbs. **\$15.80;** 5 lbs. **\$38.25.**

Chalk's Early Jewel

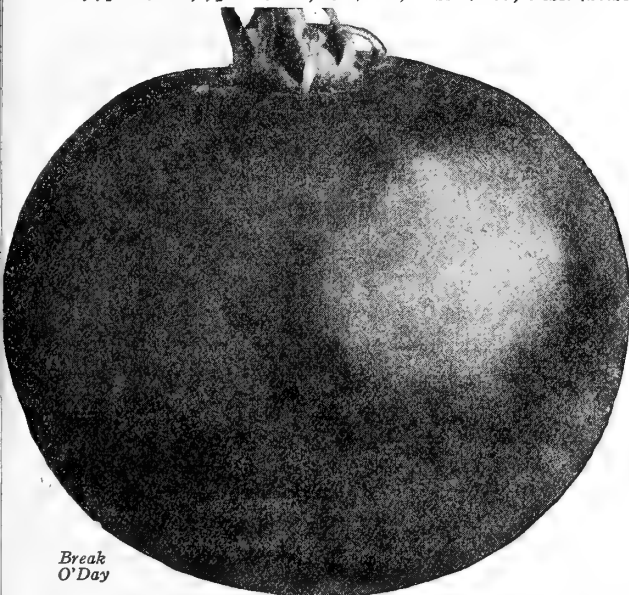
4904 A fine large second-early tomato about 10 days later than Earliana. Sweet flavor; bright scarlet, deep and solid; very few seeds. A sure cropper. One of the best for shipping and the home garden, ripening all through and up to stem without cracking. Bears all summer. **Pkt. 10c;** $\frac{1}{2}$ oz. **20c;** oz. **35c;** $\frac{1}{4}$ lb. **\$1.00;** $\frac{1}{2}$ lb. **\$1.65;** lb. **\$3.00;** 2 lbs. **\$5.60;** 5 lbs. **\$13.50.**

Dwarf Stone

4906 Large-fruited, dwarf, resembling Improved Stone; bright red, excellent flavor. Plants require less space; very productive. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

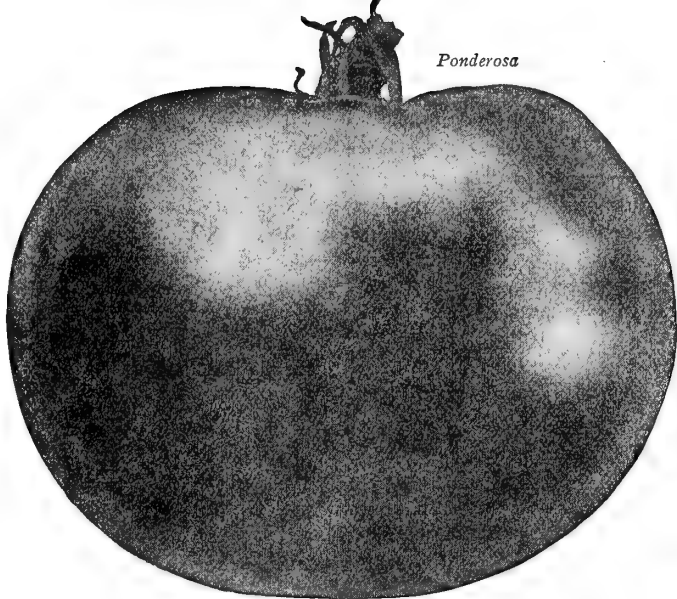
Dwarf Champion

4905 Stiff and upright plants; thick, short-jointed stems requiring no stakes. Often sold as Tree tomato. Can be planted close. Unsurpassed crop. Purplish-pink, large, round and smooth. 100 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**



Break
O'Day

Ponderosa



Greater Baltimore

4916 Firm and meaty, excellent quality. Early, large, deep, smooth, well-formed, bright red. Heavy cropper. 110 days. **Pkt. 5c;** $\frac{1}{2}$ oz. **20c;** oz. **35c;** $\frac{1}{4}$ lb. **\$1.00;** $\frac{1}{2}$ lb. **\$1.65;** lb. **\$3.00;** 2 lbs. **\$5.60;** 5 lbs. **\$13.50.**

Golden Queen (Queen of the Yellows)

4908 Solid, smooth, large, early. Better and more delicate flavor than red varieties, finer-grained flesh, very tender, handsome golden-yellow. Especially attractive sliced with red tomatoes. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

Improved Stone

4909 The main crop red tomato. Color bright scarlet; very smooth, ripening to stem without a crack; solid, heavy, firm fleshed; large and very productive; excellent shipper, not subject to rot. **Pkt. 5c;** $\frac{1}{2}$ oz. **20c;** oz. **30c;** $\frac{1}{4}$ lb. **95c;** $\frac{1}{2}$ lb. **\$1.50;** lb. **\$2.75;** 2 lbs. **\$5.10;** 5 lbs. **\$12.35.**

John Baer

4910 Extra early, scarlet-red. A favorite with gardeners. Productive and hardy; round, smooth and firm. Excellent quality. Does not burst even when dead ripe. An enormous cropper. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.15;** $\frac{1}{2}$ lb. **\$1.80;** lb. **\$3.25;** 2 lbs. **\$6.05;** 5 lbs. **\$14.60.**

Marglobe

4911 Developed by U. S. Department of Agriculture. Very vigorous and productive with long vines which protect the fruits from the sun in hot climates. Practically immune to wilt, rust and other common diseases. Large, handsome, scarlet fruit, extra fine quality. Deep globe-shaped, meaty, smooth, ripens uniformly, does not crack when ripe. Delicious. A heavy yielder. 100 days. One of best main crops. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

Matchless (Scarlet Red)

4903 One of the best large-fruited, smooth, enormous-yielding main-crop tomatoes. Strong, vigorous grower; crop of large perfectly smooth, glossy, handsome, rich scarlet-red, firm, solid, excellent long-keepers. Free from cracks and irregularities. Deliciously sub-acid. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

Maule's Earliest of All

4917 Greatest of all early tomatoes; 4 days to a week earlier. Best extra early for home or market. Large, good color, delicious flavor. Does not crack, no large core. Bright red. A little irregular but not rough. 85 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

Maule's Success

4918 Smooth, well formed and extremely deep, unusually heavy. Ripens evenly to the stem, without ridges or cracks; great meatiness and few seeds. Firm, without being hard. Compact vines. 110 days. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **40c;** $\frac{1}{4}$ lb. **\$1.25;** $\frac{1}{2}$ lb. **\$2.35;** lb. **\$4.25;** 2 lbs. **\$7.90;** 5 lbs. **\$19.10.**

Norton Wilt-Resistant

4912 New selection from famous Stone. Highly resistant to blight, rust, wilt. Large yield, midseason, smooth, solid, scarlet-red. **Pkt. 10c;** $\frac{1}{2}$ oz. **25c;** oz. **45c;** $\frac{1}{4}$ lb. **\$1.35;** $\frac{1}{2}$ lb. **\$2.45;** lb. **\$4.50;** 2 lbs. **\$8.35;** 5 lbs. **\$20.25.**

Ponderosa

4913 Purple-crimson, main crop, the largest and heaviest grown. Very productive. Solid, nearly seedless, fairly smooth, fine quality, quite free from acid. Unsurpassed in size or delicacy. 110 days. **Pkt. 15c;** $\frac{1}{2}$ oz. **35c;** oz. **60c;** $\frac{1}{4}$ lb. **\$1.80;** $\frac{1}{2}$ lb. **\$3.30;** lb. **\$6.00;** 2 lbs. **\$11.15;** 5 lbs. **\$27.00.**

Small Fruited Tomatoes

For salads, preserves, pickling. Very prolific. 100 days.

4926 Pear-Shaped Red **Pkt. 10c;** $\frac{1}{2}$ oz. **35c;** oz. **60c.**

4927 Pear-Shaped Yellow **Pkt. 10c;** $\frac{1}{2}$ oz. **35c;** oz. **60c.**

4928 Plum-Shaped Yellow **Pkt. 10c;** $\frac{1}{2}$ oz. **35c;** oz. **60c.**

Vicks High Grade Certified and Tested Farm

ALL Farm Seeds are F.O.B. Rochester, except in the smaller quantities sent postpaid as indicated in the prices below each variety. The prices are subject to market changes and are based on the latest information obtainable at the time this catalog goes to press. Our customers may rely on us to protect their interests and give them the best prices possible at the time the order is received. Special prices for large quantities—if you plant more than the amounts quoted in this book, write for prices.

Vicks Field Corn

Use 14 lbs. of seed for an acre. For fodder or ensilage, sow thickly in drills, 3 to 4 ft. apart. 56 to 84 lbs. per acre.

5711 Canada Early Yellow Flint Invaluable where seasons are short. The most popular of all flint varieties; bears close planting. Matures in about 85 days. Medium length ears, 8 rows of large, deep yellow grains, well-filled out to the extreme tip; cob small. Excellent 7 to 8 ft. fodder. Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **\$1.15; 28 lbs. (½ bu.) \$2.00; 56 lbs. (bu.) \$3.75; 2 bu. or over at \$3.60 per bu.**

5713 Genesee Valley A standard yellow 8-rowed flint corn on 12 to 15-in. white cobs; very slender; used most commonly in the famous farming sections surrounding Rochester. One of the earliest, hardiest and most productive flint corns.

Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **\$1.15; 28 lbs. (½ bu.) \$2.00; 56 lbs. (bu.) \$3.75; 2 bu. or over at \$3.60 per bu.**

5714 Improved Leaming A standard yellow dent corn for ensilage purposes. Very strong growing. Large ears, 16 rows of deep kernels.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.20; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **85c; 28 lbs. (½ bu.) \$1.50; 56 lbs. (bu.) \$2.75; 2 bu. or over at \$2.50 per bu.**

5715 Maule's Earliest of All Dent The earliest dent corn in cultivation, maturing anywhere in the U. S. or Southern Canada. The heaviest yielder of all extreme early corn, about 100 bushels to the acre. Leafy stalks, 8 ft. tall, often producing 2 handsome ears 8 to 10 in. long, well filled with sound dark red kernels tipped pure white. Matures in 75 days, 10 days earlier than Canada Early Yellow Flint.

Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **\$1.25; 28 lbs. (½ bu.) \$2.25; 56 lbs. (bu.) \$4.00; 2 bu. or over at \$3.85 per bu.**

5716 Maule's Earliest Yellow Dent The earliest of all yellow dent corn, maturing in 80 to 85 days, anywhere in the U. S. Averages 7 to 10 ft. in height with large ears, 8 to 10 in. long; having 16 rows of orange-yellow kernels on red cob. The ears set well up on the stalk, 4 to 5 ft., often 2 on each stalk. Easy to husk. Very heavy; a wonderful sheller.

Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **\$1.25; 28 lbs. (½ bu.) \$2.25; 56 lbs. (bu.) \$4.00; 2 bu. or over at \$3.85 per bu.**

5712 Vicks Snow-Capped Gold Mine Our own introduction. Best of all for fodder and ensilage, produces enormous crops under conditions where others fail. In a recent test of all leading kinds suitable for the New England, New York and Pennsylvania area, no other corn surpassed this in earliness, quality, size of ear, and amount and quality of leafage. Beautiful yellow kernels with white surface or "cap." Ears are large, cobs small. Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 60c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **\$1.00; 28 lbs. (½ bu.) \$1.75; 56 lbs. (bu.) \$3.25; 2 bu. or over at \$3.10 per bu.**

Shell Beans

Best in warm, sandy soil. Sow in drills 2 to 3 ft. apart, placing the beans 2 to 3 in. apart. Cover with 2 in. of soil. Sow any time from May until July 10. The dry beans mature in about 60 to 65 days. 1 Pkt. will sow about 25 ft. of row, 1 lb. about 200 ft., 30 to 45 lbs. per acre.

4086 Red Kidney The good old favorite baking bean. One of the largest and best. Large, flat, green pods, well filled with large, red, kidney-shaped beans, rich in flavor, 60 days. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**

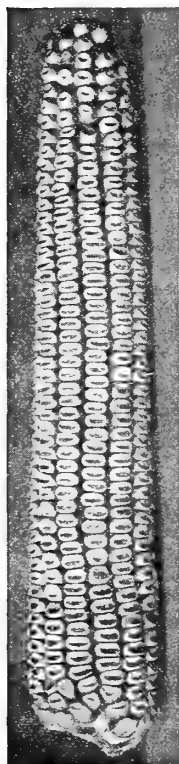
Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**

4087 Robust Pea Bean This improved medium-sized pearly-white strain, introduced by the Michigan Agricultural College, is far ahead of all others. Heavy yielding, disease-resistant. Strong, upright plants carry the pods well above the ground, preventing spoilage by wet weather. Ripe in 60 days. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**

Not prepaid: 15 lbs. **\$2.25; 25 lbs. \$3.50; 50 lbs. \$6.75; 100 lbs. \$13.00.**

4088 White Marrowfat This remarkable large white shell bean is the most popular of all. Healthy and vigorous, a prodigious yielder. 65 days. Postpaid: **Pkt. 10c; ½ lb. 25c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.**

Not prepaid: 15 lbs. **\$2.70; 25 lbs. \$4.25; 50 lbs. \$8.25; 100 lbs. \$16.00.**



Maule's Earliest
Yellow Dent



Vicks Snow-Capped Gold Mine

Soy Beans

Sow Soy Beans in May or June, using 60 lbs. per acre in drills or broadcast for hay; 30 lbs. broadcast for beans.

5746 Mammoth Yellow Does equally well on light or heavy soils, a most desirable land improver. Ensilage, forage or hay. Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. (peck) **\$1.00; 30 lbs. (½ bu.) \$1.75; 60 lbs. (bu.) \$3.00; 2 bu. or over at \$2.85 per bu.**

5743 Wilson Black Excellent in the north for a quick early shell bean, or for hay. Grows 2½ to 3 ft. high. Branches well, a prolific cropper. Ready for hay in 90 days, ripe beans in 115 days. Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. (peck) **\$1.00; 30 lbs. (½ bu.) \$1.75; 60 lbs. (bu.) \$3.00; 2 bu. or over at \$2.85 per bu.**

Cow Peas

Sow during May, June or July, 60 to 90 lbs. per acre.

5730 Whip-poor-Will Early, very productive, a soil improver and for pasturage. 70 days.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. (peck) **\$1.00; 30 lbs. (½ bu.) \$1.75; 60 lbs. (bu.) \$3.00; 2 bu. or over at \$2.85 per bu.**

Canada Field Peas

5708 For hay and grain. A good soil builder. Best when fed with other grain. Oats and peas grown together make fine hay, the mixed shelled grain is better balanced ration than either alone. Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. (peck) **\$1.25; 30 lbs. (½ bu.) \$2.25; 60 lbs. (bu.) \$4.00; 2 bu. or over at \$3.85 per bu.**

Barley

5700 Alpha A new variety developed by the New York State Agricultural College. Outyields all others. It is bearded, stools well, has a stiff stalk and plump kernel.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 12 lbs. (peck) **75c; 24 lbs. (½ bu.) \$1.25; 48 lbs. (bu.) \$2.00.**

Buckwheat

5703 Japanese Heaviest yielding, very large kernels, large branching plants.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 12 lbs. (peck) **75c; 24 lbs. (½ bu.) \$1.25; 48 lbs. (bu.) \$2.00.**

5704 Silver Hull Best for flour. Smaller kernels, silvery gray. Fine stock.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 12 lbs. (peck) **75c; 24 lbs. (½ bu.) \$1.25; 48 lbs. (bu.) \$2.00.**

Seeds, at the Lowest Prices in Many Years

Cane

5709 Early Amber A saccharine sorghum, for forage, alone or broadcast with peas. Broadcast, 50 lbs. per acre. With peas, use 25 lbs. with 60 lbs. Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 12½ lbs. (peck) **\$1.50; 25 lbs. (½ bu.) \$2.50; 50 lbs. (bu.) \$4.50.**

Kaffir Corn

5719 White A valuable non-saccharine sorghum, 2 to 4 heads per stalk. The stalks make excellent fodder, the grains make fine poultry and stock food, also splendid flour. For grain, use 4 to 5 lbs. of seed per acre; for fodder, sow 28 to 56 lbs. in drills or broadcast.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **75c; 28 lbs. (½ bu.) \$1.25; 56 lbs. (bu.) \$2.25.**

Millet

5721 German or Golden Fine for both soiling and hay. Matures ready in 60 or 65 days. Sow 48 lbs. per acre for hay.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 12 lbs. (peck) **90c; 24 lbs. (½ bu.) \$1.50; 48 lbs. (bu.) \$2.50.**

5720 Hungarian A fine summer forage, can be sown in June and cut in 60 days. Yields 2 or 3 tons of hay per acre. It grows well on light soils, and withstands heat and drought. Sow broadcast, 48 lbs. to the acre.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 12 lbs. (peck) **90c; 24 lbs. (½ bu.) \$1.50; 48 lbs. (bu.) \$2.50.**

5722 Japanese Widely known as Billion Dollar, also barnyard grass. Height, 7 ft. Yields 6 to 8 tons of cured hay or 15 to 18 tons of green forage per acre. Valuable for the silo. Sow 12 to 15 lbs. per acre.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 7½ lbs. (peck) **65c; 15 lbs. (½ bu.) \$1.00; 30 lbs. (bu.) \$1.75.**

5723 Pearl or East Indian Also called Pencillaria or Cattail Millet. 6 to 10 ft. high, an enormous bulk of fodder. It can be cut several times during the season. Long, broad leaves. Terminal spikes 6 to 12 in. long. Sow in drills 3 ft. apart, 5 lbs. per acre; or broadcast, 8 lbs. to the acre.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.50; 10 lbs. \$2.75.** Not prepaid: 12½ lbs. (peck) **\$2.00; 25 lbs. (½ bu.) \$3.75; 50 lbs. (bu.) \$7.00.**

Oats

5725 American Banner Originated by us. A very heavy yielder. White, plump grain ripens early.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 8 lbs. (peck) **50c; 16 lbs. (½ bu.) 75c; 32 lbs. (bu.) \$1.35; 320 lbs. (10 bu.) \$12.50.**

5726 Improved Swedish Heaviest yielding white-seeded branch oats for spring sowing, ranking first in weight, stiffness of straw and thin hulling qualities. Grows 4 to 5 ft. high with 8 to 11½ in. heads, producing heavy grain. Quite early, less liable to smut or rust. Sow 64 to 96 lbs. to the acre.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 8 lbs. (peck) **50c; 16 lbs. (½ bu.) 75c; 32 lbs. (bu.) \$1.35; 320 lbs. (10 bu.) \$12.50.**

Rape

5735 Dwarf Essex A quick growth of forage. Especially grown for feeding sheep, but cattle, pigs, and milch cows do well upon it. Sow in May, to pasture in July and August. May be sown up to early July. In drills, sow 5 lbs. to the acre; broadcast, 10 lbs.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. **\$1.50; 25 lbs. \$2.25; 50 lbs. \$4.00; 100 lbs. \$7.50.**

Rye

5740 Spring Rye The standard variety. Sow 1½ bushels to the acre.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **90c; 28 lbs. (½ bu.) \$1.50; 56 lbs. (bu.) \$2.50.**

5741 Rosen Rye The most improved winter rye.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 14 lbs. (peck) **75c; 28 lbs. (½ bu.) \$1.20; 56 lbs. (bu.) \$1.85.**

Spring Wheat

5745 Marquis Spring wheat is being used more extensively in this section every year with a high degree of success.

Postpaid: **Pkt. 10c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. (peck) **75c; 30 lbs. (½ bu.) \$1.25; 60 lbs. (bu.) \$2.25.**

Sunflower

5748 Mammoth Russian Flowers 18 to 20 in. in diameter. Very showy; often 10 ft. high. Plant in hills 3½ to 4 ft. apart each way, allowing 3 to 4 plants to each hill, or in drills; 5 lbs. will sow an acre.

Postpaid: **Pkt. 10c; ½ lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 6½ lbs. (peck) **90c; 12½ lbs. (½ bu.) \$1.50; 25 lbs. (bu.) \$2.50.**

Quality Field Grass Seeds

Alfalfa

5800 American Grown The long fibrous roots work their way far down into the soil, liberating an immense volume of plant foods. Cut 3 to 5 times a year, produces 3 to 7 tons of hay per acre. Sow 15 to 25 lbs. per acre.

Postpaid: **Pkt. 10c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.** Not prepaid: 15 lbs. **\$3.55; 25 lbs. \$6.50; 50 lbs. \$12.50; 100 lbs. \$24.50.**

5801 Certified Grimm (Everlasting Alfalfa) Endures extremes of cold and withstands excessive heat, accepting most all soils. Productive and hardy all through the northwest. Does well in every state. Sow 15 to 25 lbs. per acre.

Postpaid: **Pkt. 15c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75; 10 lbs. \$5.00.** Not prepaid: 15 lbs. **\$4.80; 25 lbs. \$7.75; 50 lbs. \$15.25; 100 lbs. \$30.00.**

Clovers

5812 Alsike or Swedish Perfectly hardy, one of the best for cows, honey bees, or for hay. Fragrant, highly nutritious. Sow 8 to 10 lbs. per acre.

Postpaid: **Pkt. 10c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.80; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.80; 25 lbs. \$5.75; 50 lbs. \$11.25; 100 lbs. \$22.00.**

5814 Crimson or Scarlet A favorite winter cover crop and soil enricher valuable for pasture and hay. Sow in Aug. or Sept., 15 lbs. per acre.

Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.40; 10 lbs. \$2.60.** Not prepaid: 15 lbs. **\$2.10; 25 lbs. \$3.25; 50 lbs. \$6.25; 100 lbs. \$12.00.**

5810 Medium Red (American Grown) Valuable hay for dairy cows. Sow 8 to 12 lbs. per acre.

Postpaid: **Pkt. 10c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.** Not prepaid: 15 lbs. **\$3.90; 25 lbs. \$6.25; 50 lbs. \$12.25; 100 lbs. \$24.00.**

5811 Mammoth Red (Trifolium pratense perenne) Also known as sapling clover; 8 to 12 lbs. of seed per acre.

Postpaid: **Pkt. 10c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80; 10 lbs. \$3.35.** Not prepaid: 15 lbs. **\$3.90; 25 lbs. \$6.25; 50 lbs. \$12.25; 100 lbs. \$24.00.**

5815 Sweet or Bokhara 4 to 6 ft. high. Sow 15 lbs. to the acre.

Postpaid: **Pkt. 10c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50; 10 lbs. \$2.75.** Not prepaid: 15 lbs. **\$1.80; 25 lbs. \$2.75; 50 lbs. \$5.25; 100 lbs. \$10.00.**

5813 White Dutch Should be included in all grass mixtures, for lawn, meadow or pasture. Perfectly hardy. Sow 3 lbs. per acre with other grasses, 6 lbs. alone.

Postpaid: **Pkt. 15c; ¼ lb. 25c; lb. 75c; 2 lbs. \$1.35; 5 lbs. \$3.20; 10 lbs. \$5.75.** Not prepaid: 15 lbs. **\$7.80; 25 lbs. \$12.75; 50 lbs. \$25.25; 100 lbs. \$50.00.**

Timothy

5825 The one grass that is always sure to grow. Height, 2 to 3 ft. Sow spring or fall. Sown alone, 15 lbs. per acre. With clover, use 10 lbs. timothy and 3 lbs. alsike or 5 lbs. red clover.

Postpaid: **Lb. 30c; 2 lbs. 55c; 5 lbs. \$1.25; 10 lbs. \$2.25.** Not prepaid: 15 lbs. **\$1.80; 25 lbs. \$2.75; 50 lbs. \$5.00; 100 lbs. \$9.00.**

Vetch

5749 Winter Vetch Valuable cover crop. Quick, vigorous growth, excels alfalfa and clover in nitrogen and nodules. Sow 60 lbs. vetch and 15 lbs. of winter rye to the acre. If sown alone use 75 to 90 lbs. to the acre.

Postpaid: **Pkt. 10c; lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. (peck) **\$2.00; 30 lbs. (½ bu.) \$3.75; 60 lbs. (bu.) \$7.20; 100 lbs. \$12.00.**

Vicks Permanent Pasture Mixtures Best Adapted for an Abundant Hay Crop and for Pasturage

These mixtures produce a better mowing field and subsequent permanent pasture than a mere combination of timothy and clovers, lasting from 10 to 20 years. Composed mainly of Kentucky Blue, Timothy, English Rye, Italian Rye, Red Top, Orchard, Meadow Fescue, Canadian Blue and Crested Dogtail; also Red, Alsike and White clovers. Sow 40 lbs. per acre.

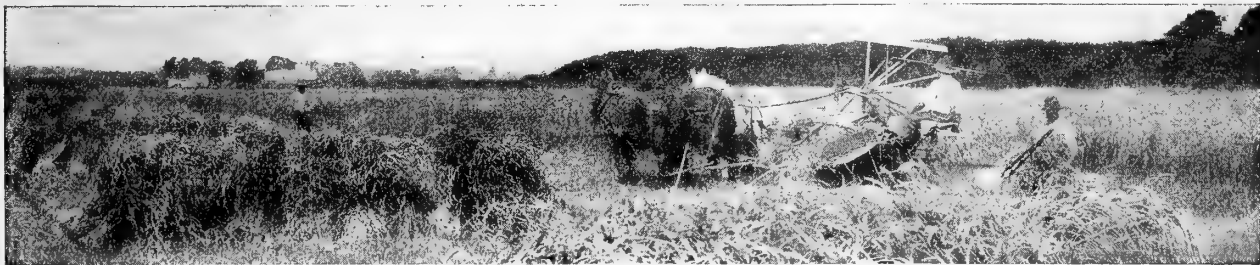
5625 Mixture for Average Soils.

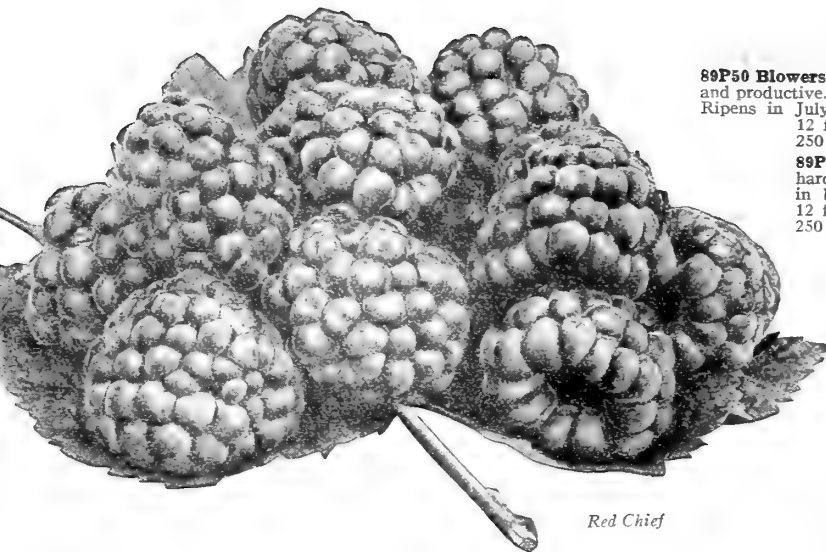
5626 Mixture for High and Dry Soils.

5627 Mixture for Moist and Heavy Soils.

Any mixture above:

Postpaid: **Lb. 40c; 2 lbs. 70c; 5 lbs. \$1.60; 10 lbs. \$3.00.** Not prepaid: 15 lbs. **\$3.60; 25 lbs. \$5.75; 50 lbs. \$11.00; 100 lbs. \$21.00.**





Red Chief

Raspberries

89P25 Red Chief A wonderful new early red raspberry, originated at Minnesota State Fruit Breeding Farm, and named by Prof. Alderman, Chief of the Division of Horticulture, University of Minnesota. It is indeed "chief" of all other varieties; of excellent quality, delicious flavor, hardy, disease-resistant. Very productive, in official tests yielding 180 crates per acre in a field 2 years old, and 294 crates in a field 3 years old, exceeding the famous Latham.

The berries are remarkably thrifty and easy to grow. They are absolutely hardy and decidedly resistant to mildew and mosaic. The canes are of medium height and very stocky. The leaves are large and luxuriant.

The berries are very sweet, roundish to slightly conic, attractive bright red in color, and do not crumble. The flesh is firm and juicy. They begin to ripen 10 days ahead of Latham. Plant 5 ft. apart each way, or 4 ft. x 6 ft. 3 for **70c**; 6 for **\$1.20**; 12 for **\$2.25**; 25 for **\$4.25**; 50 for **\$8.00**; 100 for **\$15.00**; 250 for **\$34.50**; 500 for **\$62.50**; 1000 for **\$112.50**.

89P28 St. Regis Everbearing Begins to ripen in June and continues to bear until frost. Truly an everbearing red raspberry. Berries large, bright crimson, highest quality. Rich and sugary, with a true raspberry flavor. A fine shipper. In size, productiveness and quality St. Regis is one of the leading reds. 6 for **60c**; 12 for **\$1.00**; 25 for **\$1.75**; 50 for **\$3.10**; 100 for **\$5.80**; 250 for **\$13.45**; 500 for **\$25.75**; 1000 for **\$50.00**.

Luscious, Selected Grapes

strong, 2-yr.-old plants

89P00 Caco A new variety, one of the best. It is wine-red with abundant bloom; the grapes are very large; bunches medium in size, compact and of good form. Ripens almost with Concord, possibly a few days earlier, but so rich in sugar it is in excellent flavor two weeks before fully ripe. **85c ea.**; 3 for **\$2.45**; 6 for **\$4.65**; 12 for **\$9.00**; 25 for **\$17.75**; 50 for **\$35.25**; 100 for **\$70.00**.

89P02 Concord Bears big clusters of large black grapes overlaid with rich bloom. Flesh is juicy, sweet and tender, very firm and stands packing and shipping long distances well. A strong grower, very hardy, very productive. Most popular of all. **25c ea.**; 3 for **65c**; 6 for **\$1.15**; 12 for **\$2.10**; 25 for **\$4.00**; 50 for **\$7.60**; 100 for **\$15.00**.

89P01 Catawba One of the finest red grapes and best keepers in cultivation. Ripens late and can be kept in good condition a long time. The bunches and grapes are medium in size.

89P03 Diamond White. Ripens early in September. Grapes of medium size, and desirable for grape juice. Good quality.

89P04 Moore's Early Ripens before Concord. Deep black grapes. Large and of best quality. Bunches hold together firmly. One of the best shippers. Profitable for either home use or market. Makes excellent wine. Very productive. As good as Concord and unexcelled for an early black grape. Ripens fully 2 weeks before Concord.

89P05 Worden Vine moderate grower, but very hardy and productive. Grapes very large, thin skin, very fine flavor, blue-black in color, fine for home or nearby-market. One of the earliest, ripening about 10 days before Concord. Fruits heavily on young vines.

Any of the four above:

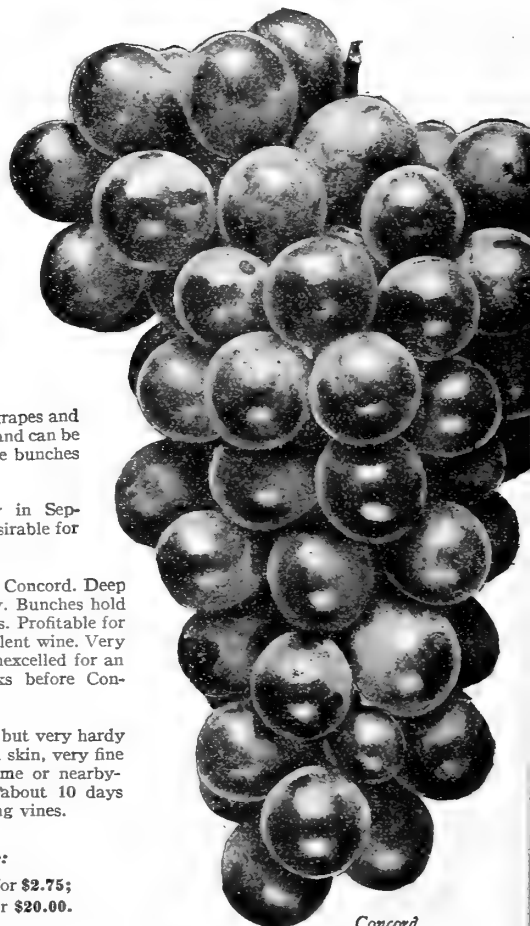
35c ea.; 3 for **85c**; 6 for **\$1.50**; 12 for **\$2.75**; 25 for **\$5.25**; 50 for **\$10.15**; 100 for **\$20.00**.

Favorite Grapes Collection

Four excellent varieties
for the home garden,

**Catawba, Concord, Diamond and
Moore's Early**

89P10 Four Plants, 1 of Each **\$110**
(at regular prices \$1.30)



Concord

Giant Blackberries

89P50 Blowers Largest of all. Upright, mammoth growth; very hardy and productive. Large jet black berries of fine quality; a good shipper. Ripens in July and continues bearing for 2 months. 6 for **65c**; 12 for **\$1.15**; 25 for **\$2.10**; 50 for **\$3.85**; 100 for **\$7.20**; 250 for **\$17.50**; 500 for **\$32.50**; 1000 for **\$62.50**.

89P51 Eldorado The plants are very vigorous and extra hardy. Berries are large to very large, jet black, and borne in big clusters, producing a bumper crop. 6 for **60c**; 12 for **\$1.00**; 25 for **\$1.85**; 50 for **\$3.45**; 100 for **\$6.40**; 250 for **\$14.85**; 500 for **\$28.35**; 1000 for **\$55.00**.

Raspberries

Coming immediately after strawberries, when other fresh fruit is scarce, raspberries are ideal for the garden and for market. They are easily cultivated and beds seldom require renewing. The ripening season is long and the fruit always in demand. Plant 4 ft. apart each way. Cut out the old shoots each spring.

89P26 Cumberland Large firm jet black fruit, of excellent quality; sweet and mild, ripening in mid-season and continuing for 2 weeks. For table and market. 6 for **50c**; 12 for **75c**; 25 for **\$1.25**; 50 for **\$2.25**; 100 for **\$4.25**; 250 for **\$10.00**; 500 for **\$19.25**; 1000 for **\$37.50**.

89P27 Cuthbert One of the best red raspberries for market and table; of fine shipping qualities, large size, rich color, and excellent flavor. Very hardy, a strong grower, vigorous, healthy foliage. Very reliable, can always be depended upon to bear a heavy crop. 6 for **50c**; 12 for **75c**; 25 for **\$1.25**; 50 for **\$2.25**; 100 for **\$4.25**; 250 for **\$10.00**; 500 for **\$19.25**; 1000 for **\$37.50**.

Selected Fertilizers, Plant Foods and Soil Builders

If shipment is desired by parcel post, add 10c for 1 lb. or less; 15c for 2 lbs.; 25c for 5 lbs.; 35c for 10 lbs. Up to 1 lb. quantities sent prepaid if ordered at same time with seeds or bulbs amounting to \$1.00 or more.

9001 Aluminum Sulphate Makes soil acid, and for this purpose is much used in the culture of rhododendrons and similar plants. 5 lbs. **50c**; 10 lbs. **90c**; 25 lbs. **\$2.00**; 100 lbs. **\$6.00**.

9000 Bloomaid For finer gardens and shrubs. Can be used with perfect safety. Makes flowers grow larger, bloom earlier, longer; makes shrubs and hedges more vigorous; makes vegetables earlier, tenderer, better flavored. Tablets, **125, 25c**; Liquid (8 oz. bottle) **50c**; Pulverized, 1 lb. **25c**; 5 lbs. **50c**.

9005 Bone Meal An excellent fertilizer for lawns, shrubbery and plants of all kinds. Finely ground, it decomposes rapidly and becomes quickly available as plant food yet does not evaporate or waste as rapidly as commercial fertilizers. Can be used safely without danger of burning the tenderest plants. Very efficient, very economical. 5 lbs. **40c**; 10 lbs. **70c**; 25 lbs. **\$1.25**; 100 lbs. **\$4.00**.

9025 Floranid (Urea) The most highly concentrated nitrogen fertilizer. 92 times stronger than manure, and containing 46% available nitrogen, which is an essential element in all plant foods. Floranid produces quick and vigorous growth in pot plants, bulbs, perennials, shrubs, etc. On lawns the beneficial effect is almost immediate. A level teaspoonful to a gallon of water is sufficient. 1 lb. **25c**; 5 lbs. **90c**.

9035 Hardwood Ashes No. 1 Canada unleached ashes. Contains valuable potash to help make worn out soil rich and fertile. It is said that insects will not bother roots of plants or leaves where hardwood ashes are used on the ground or sprinkled on the leaves. "Insects don't like ashes." Ashes hold moisture and give strength to root and stem of plants. Gives a rich deep green to lawns. 50 lbs. **\$2.00**; 100 lbs. **\$3.00**.

9037 Lime, Agricultural Hydrated Corrects acid soil, and is a plant-food. Binds loose soils and, curiously enough, opens heavy land. Quick acting. Use 1 to 3 tons per acre; $\frac{1}{2}$ lb. to the sq. yd. 1 lb. **10c**; 2 lbs. **15c**; 10 lbs. **35c**; 50 lbs. **\$1.00**; 100 lbs. **\$1.75**.

Nitragin The original soil inoculator. Greatly improved for all legumes such as Alfalfa, Clover, Soy Beans, Vetch, Sweet Peas, Peas and Beans. Inoculation of the seed of these varieties with Nitragin enables the plant roots to draw nitrogen from the air. Easy to apply. Directions on every case.

9040 Garden Size For Peas, Beans, Sweet Peas inoculates 6 to 8 lbs. seeds, 25c postpaid with your order for seeds.

9041 For Peas, Beans and Vetch $\frac{1}{2}$ bu. size, **40c**; 1 bu. size, **60c**; 5 bu. size, **\$2.50**.

9042 For Soy Beans and Cow Peas 1 bu. size **40c**; 2 bu. size **70c**; 5 bu. size **\$1.50**.

9045 For Alfalfa and Clovers $\frac{1}{4}$ bu. size **40c**; $\frac{1}{2}$ bu. size **60c**; 1 bu. size **\$1.00**; 5 bu. size, **\$4.75**.

9046 Nitrate of Soda (Chili Salt Petre) The best known and cheapest form of nitrogen for plants. Highly concentrated and immediately available. 1 lb. **15c**; 5 lbs. **50c**; 10 lbs. **85c**; 25 lbs. **\$1.75**; 50 lbs. **\$3.00**; 100 lbs. **\$5.00**.

9047 Nitrophoska 15-30-15 Highly concentrated, water soluble, quickly available, complete plant food. Clean, odorless, stainless. Very economical. "A little goes a long ways." Only 4 to 6 lbs. for 1000 sq. ft. 1 lb. **25c**; 5 lbs. **90c**; 10 lbs. **\$1.50**; 25 lbs. **\$2.75**.



9055 Oyama Plant Food A wonderful Japanese discovery, makes plants thrive. It will keep house plants in bloom all winter, and green and luxuriant as if grown outdoors in the summer. Makes flower and vegetable gardens wonderfully productive, bringing out new flowers and foliage in abundance. 17% nitrogen. Odorless. Full directions with every package. Postpaid, house size (makes 6 gal.) **30c**; garden size (makes 32 gal.) **\$1.00**.

9060 Peat Moss Dry, odorless, free from weeds, furnishing humus to the soil, without fungus and disease. Splendid for mixing with heavy soil to make it mellow and tillable. Fine for compost or potting soil. Large bale about 200 lbs., **\$4.00**; $\frac{1}{2}$ size bale, **\$2.50**; $\frac{1}{4}$ size bale, **\$1.50**; smallest bale, about 25 lbs. **\$1.00**.

9062 PlanTabbs So perfectly balanced, so full of growth producing, health giving, energizing plant food, that to raise potted plants of amazing beauty, to enjoy a gorgeous garden with a profusion of brilliantly colored blooms, to raise tender, succulent vegetables use PlanTabbs! Postpaid, 30 tablets **25c**; 100 tablets **75c**; 1000 tablets **\$3.50**.



9061 Pulverized Sheep Manure The best general fertilizer for lawn, garden and greenhouse. It is dry, pure animal product, finely ground and has an oily quality not found in the ordinary sheep manure, and contains less dirt and foreign matter than the ordinary brands offered. As a top dressing for lawns or gardens it is very effective without unsightly appearance or offensive odor. It may be safely used for any fertilizing purpose as it contains no acid or chemicals to burn tender roots or sprouting seeds. It furnishes plant food in available natural form and its effect lasts a long time. 5 lbs. **40c**; 10 lbs. **65c**; 25 lbs. **\$1.25**; 50 lbs. **\$2.00**; 100 lbs. **\$3.50**.

9075 Stim-U-Plant The magic fertilizer in tablet form. Odorless, clean, efficient, safe, economical. Postpaid, 30 tablets **25c**; 100 tablets **75c**; 1000 tablets **\$3.50**.

9090 Vigoro Standby of the "Master Gardener". One of the finest "all around" plant foods, to give plants a good start and keep them growing. Produces velvety lawns, more and better flowers, delicious vegetables. Easily applied, acting within a short time. Complete instructions in every package.

Only 1 to 4 lbs. per 100 sq. ft. Postpaid with your order for seeds, etc., 12 ozs. **10c**; 5 lbs. **50c**. Not prepaid, 25 lbs. **\$1.75**; 50 lbs. **\$3.00**; 100 lbs. **\$5.00**.

9092 Wondergro New life for soil. A complete odorless fertilizer for flowers and plants, containing nutritative, restorative and color forming elements in soluble form. High analysis. 5 oz. can **25c**; 12 oz. can **50c**.

9095 Zenke's Plant Life Liquid, contains all elements for perfect plant growth. 8 oz. can **25c**.



Dependable Insecticides, Fungicides and Disinfectants

Those marked with a () cannot be mailed. If shipment of other items is desired by Parcel Post, add 10c for 1 pt. or 1 lb. or less; 15c for 1 qt. or 2 lbs.; 25c for 5 lbs.; 35c for 10 lbs. Up to 1 lb. or 1 pt. quantities sent prepaid with order for seeds or bulbs amounting to \$1 or more.*

Insecticides and Fungicides

9103 Ansect Kills aphids, red spider, rose bugs, mealy bugs and many other plant enemies. 4-oz. can **30c**; 1 pt. **\$1.00**; 1 qt. **\$1.50**.

9101* Ant Foil (liquid) Set of 6 filled "feeder" bottles, **75c**; 8-oz. can **40c**; 1 pt. **75c**; 1 qt. **\$1.35**.

9100 Ant Killer (powder), For use on lawns, golf courses, etc. A small quantity sprinkled on the ant-hill will destroy a whole colony of ants. 4½-oz. sifter top cans **50c**.

9102 Atlacide A non-poisonous weed killer (powder). Exterminates all vegetation including poison ivy, Canada thistle, Johnson grass, etc. Especially recommended for obtaining weed-free driveways, paths, tennis courts and gutters. 1-lb. sifter can **50c**; 3½-lb. can **\$1.50**.

9104* Arsenate of Lead (powder) The well known standard poison for all leaf eating insects. Very effective as a dust, or as a spray in water alone or in Lime-Sulphur or Bordeaux. 1 lb. **50c**; 5 lbs. **\$2.00**; 10 lbs. **\$3.00**; 25 lbs. **\$5.00**.

8999 Astogen A non-poisonous soil insecticide which kills root aphids, cut worms and other soil pests that effect Asters. 2 lbs. **75c**; 5 lbs. **\$1.50**; 10 lbs. **\$2.75**.

9115* Black Leaf 40 (40% nicotine) Widely used for sucking insects. Most practical poultry lice destroyer. Simply paint the roosts. The fumes work through the feathers and snuff out lice. Recommended by poultry experts. 1 oz. **35c**; 5 oz. **\$1.00**; 2 lbs. **\$3.75**; 10 lbs. **\$11.85**.

9116* Bordeaux Powder The standard mixture for fungus diseases. Directions for use on packages. ½ lb. **25c**; 1 lb. **40c**; 5 lbs. **\$1.75**.

9117 Bug Death (improved) An efficient insecticide which contains no deadly poisons. Now largely used instead of Paris Green; safer, just as effectual. Can be used on all vegetable and flowering plants, trees or vines, dry or mixed with water and applied with a sprayer. Postpaid, 10-oz. sifter can **35c**; 5 lbs. **\$1.40**.

9015 Cid A combined insecticide, contact spray and fungicide, especially effective in controlling insects and diseases of Asters. 2 ozs. **35c**; ½ pt. **\$1.00**; pt. **\$1.75**; qt. **\$2.50**.

9125 Crow Dope Non-poisonous, guaranteed by makers to prevent crows, pheasants and squirrels from pulling corn. Does not either clog the planter or injure the seed. ½ pt. (1-bu. size) **60c**; 1 pt. (2-bu. size) **\$1.00**; 1 qt. **\$1.50**.

Cyanogas A new material which forms deadly gas when exposed to the air. Two grades:

9126* A-Dust Finely pulverized, forms gas rapidly. Used for rats, moles, ants, woodchucks, ground hogs, etc. ½ lb. tin **45c**; 1 lb. tin **75c**; 5 lbs. **\$3.00**.

9127* G-Granules Granulated, forms gas slowly. Used by florists for fumigating greenhouses quickly and economically against white flies, aphids and many other insects. 5 lb. tins **\$3.00**.

9135 Evergreen Popular contact spray, safe to use on tender plants and blossoms. Non-poisonous and stainless. 1 oz. **35c**; 6 oz. **\$1.00**; 1 pt. **\$2.00**.

9141 Fish Oil Soap A wash and spray for roses, plants and trees infested with insects. 1 lb. **35c**; 5 lbs. **\$1.50**.

9140* Fungtrogen Ideal spray for mildew and black spot on roses and other plants. Contains important nitrogenous hortenogen readily absorbed by the plant through the foliage and results in increasing vigor, luxuriant foliage and wonderful blooms. An invisible spray highly endorsed. Highly concentrated, making 60 times its volume when diluted. ½ pt. **75c**; pt. **\$1.25**; 1 qt. **\$2.00**.

9144 Key Household Insect Spray Destroys all insects such as ants, bedbugs, flies, mosquitoes, moths, roaches, poultry lice and mites, fleas on dogs and cats. Keeps flies and mosquitoes from horses and cows. Non-poisonous to man or beast. Postpaid, 8-oz. can **60c**; 1 pt. can **85c**; 1 qt. can **\$1.50**.

9150 Lime Sulphur Powder Applied as a dormant spray in the fall after the leaves drop or in the spring before the buds open to destroy San Jose scale and fungus spores of apple scab, peach rot, leaf spot, etc. ½ lb. makes 5 gal. 1 lb. **35c**; 5 lbs. **\$1.40**.

9160 Mag-O-Tite Helpful in the control of root maggot 1 lb. tin **50c**; 5 lb. tin **\$1.50**.

9166 Mexogen Kills Mexican bean beetles. A non-poisonous contact spray which destroys the adult, larvae and eggs, also an effective repellent. Easy to use. 1 qt. in water makes 11 gal. of spray. ½ pt. can **85c**; 1 qt. can **\$2.15**; 1 gal. can **\$6.00**.

Niagara Dust Four separate mixtures ready for instant use in dust form.

9170* Ento Dust To destroy leaf-eating insects and worms. 1 lb. **60c**.

9171* A-1 Dust To control sucking insects such as aphids, plant flies, etc. 1 lb. **80c**.

9172* Pomo Dust Powder fungicide for mildews, blights, rusts and other fungus diseases. 1 lb. **50c**.

9173* All-in-One Dust Compounded to control fungus diseases and both sucking and eating insects. 1 lb. **85c**.

9185* Paris Green The old familiar poisonous insoluble powder used extensively for potato bugs, caterpillars, slugs, coddling moths, worms and bugs. Applied either as powder or in water solution. ¼ lb. **20c**; ½ lb. **35c**; 1 lb. **60c**.

9188 Red Arrow An effective, non-poisonous solution deadly to all insects. Will not burn, blight, or stain the most tender foliage. May be used on fruits and vegetables before eating. Fine for the garden or greenhouse. Economical, used with water. Recommended to check all kinds of insects, such as caterpillars, Mexican bean beetle, cucumber beetle, rose aphids, rose slug, leaf hoppers, aster beetles, cut-worms, sow bugs, wire worms, root lice, Japanese beetle, white fly, dahlia beetles, and many others. Dilute with 200 to 800 parts of water. Instructions with every bottle. 1 oz. bottle **35c**; ¼ pt. can **\$1.00**; ½ pt. can **\$1.75**; 1 pt. **\$3.25**; 1 qt. **\$6.00**.

9190 Sulpho Tobacco Soap Makes an excellent spray for aphids on plants and a wash for fleas on cats and dogs. 3 oz. cake, **15c**; 1 doz. **\$1.25**; 8 oz. cake **25c**; 1 doz. **\$2.50**.

9195 Terro Ant Killer Exterminates an ant colony in 24 hours. Can be used in house, greenhouse or any other building. 2 oz. bottle **50c**.

9198 Tobacco Dust Effective against lice. 1 lb. **15c**; 5 lbs. **50c**; 25 lbs. **\$1.75**; 100 lbs. **\$5.00**.

Semesan Disinfectant

9301 *Semesan Give your seeds and bulbs a healthy start by protecting them from damping off, rust, blight, mildew, rot, scab, wilt, fusarium and other fungi. Semesan prevents decay of seed in cold or wet weather after starting, and is deadly to plant diseases. Excellent for stem rot in Asters, and for hard rot and scab on Gladiolus; also for wilt in Tomatoes, Cucumbers, Onions and other vegetables. Extensively used for disinfecting seed beds in cold frames, greenhouse and garden. Easy to use, full directions with every package. Semesan often doubles the yield. 1 oz. will treat 15 lbs. of seed. 2-oz. can **50c**; 1 lb. **\$2.75**; 5 lbs. **\$13.00**.

9302 *Semesan Bel An instantaneous dip for seed potatoes at a cost of only 1½ to 3c a bushel, protecting from rot as well as scab. Stock treated with Semesan Bel has produced 50% greater yield. 1 lb. treats 70 to 80 bu. ¼ lb. **50c**; 1 lb. **\$1.75**; 5 lbs. **\$8.00**.

9303 *Semesan Jr. For corn. Best insurance against mold and rotting, makes earlier planting possible. For improved germination, more vigorous roots and plants. A dust, easy to apply. Will not injure or clog drill. 2 ozs. will treat 1 bu. of seed. 4 ozs. **50c**; 1 lb. **\$1.75**; 5 lbs. **\$8.00**.

9304 *Ceresan For control of burnt and stinking smut, etc. on wheat, stripe disease on barley, loose and covered smuts on barley and oats. Tests with Ceresan have shown increased yields from clean seeds of 15% to 35%. Does not injure seed or drill. 2 ozs. treats 1 bu. of wheat, rye or sorghum, and 3 ozs. for 1 bu. of oats or barley. 1 lb. **75c**; 5 lbs. **\$3.00**.

Books of Special Interest to Garden Enthusiasts

Postpaid with Orders for Seeds or Bulbs amounting to \$1 or more; Otherwise add 15c to each price, for postage

9400 A Little Book of Modern Dahlia Culture (W. H. Waite) Every dahlia lover should have this excellent book, by a foremost authority. 122 pages, 23 illustrations. Cloth bound, **\$1.50**.

9415 American Rock Gardens (S. S. Hamblin) Full information on preparation, construction, planning, maintenance, with complete planting lists. Cloth bound, **\$1.25**.

9414 Rock Gardens (F. F. Rockwell) How to build a rock garden on a small or large scale at little expense. 86 pages. Cloth bound, **\$1.00**.

9402 Book of Annuals (A. C. Hottes) Many illustrations. All the annuals of merit with directions for planting and care. Cloth bound, **\$1.50**.

9403 Book of Perennials (A. C. Hottes) For shady places, for cutting, for edging, for succession of bloom and for general beauty, with illustrations and directions. Cloth bound, **\$1.50**.

9401 Book of Bulbs (F. F. Rockwell) Gives complete cultural directions for growing all kinds of bulbs. 272 pages. Cloth bound, **\$2.00**.

9411 Commercial Floriculture (Fritz Bahr) 560 pages, well printed. Expert information about all kinds of plants usually grown by florists. Every florist should have it. **\$5.50**.

9417 Garden Guide The amateur gardener's handbook. Veteran gardeners tell the amateur—in remarkably simple, easily understood language—how to plan, plant and maintain the home grounds, suburban garden, or city lot; how to grow good vegetables and fruit; how to raise beautiful flowers; how to take care of lawns, porch plants, window boxes, etc. 384 pages, over 275 handsome illustrations. Cloth bound, **\$1.50**; paper, **\$1.25**.

9408 Garden Lilies (Isabella Preston) Full information on planting, cultivation, propagation, hybridizing, pot growing, and a list of varieties. 126 pages. Cloth bound, **\$1.25**.

9406 Garden Pools, Large and Small (Ramsey) How to build them, what to plant, all you want to know. Cloth bound, **\$2.50**.

9405 The Gladiolus (A. C. Beal, Ph.D.) How to propagate, grow and handle Gladiolus both outdoors and under glass. Cloth bound, **\$1.25**.

9409 Irises (F. F. Rockwell) Describes all types with cultural methods, fertilizers, planting, care, and how to use. 80 pages. Cloth bound, **\$1.00**.

9413 Landscaping the Home Grounds (W. Ramsey) Shows step by step, with photographs, how to develop your home grounds for greatest beauty. Complete information. 175 illustrations, 170 pages. Cloth bound, **\$2.00**.

9410 Lawns (F. F. Rockwell) Complete cultural directions on how to have a beautiful lawn. Every home gardener should have it. Cloth bound, **\$1.00**.

9404 Lady's House Plants (F. E. Palmer) The care of plants in the house made simple and success assured. About 100 illustrations. Cloth bound, **\$1.25**; paper, **\$1.00**.

9407 Perennial Gardens (Ortloff) A very helpful, up-to-date book on the modern use of perennials with complete information about all the generally known varieties. Cloth bound, **\$1.25**.

9412 Plant Culture (Oliver and Hottes) How to grow all kinds of annuals, perennials, shrubs, etc. Instruction in best methods of propagation of each kind. 442 pages. Cloth bound, **\$3.50**.

9416 Starting Early Vegetables and Flowering Plants under Glass (C. H. Nissley) Details of construction, heating, and operating of small greenhouses, sash houses, hot-beds, cold-frames. Full cultural directions. 303 pages. Cloth bound, **\$3.00**.

Success with Asters Growing, classification, enemies and diseases. Free on request, with order for Aster seeds amounting to \$1.00 or more.

U. T. K. Continuous Sprayer

9353 Smith's, galvanized steel with brass nozzle, for years of service. Continuous fine misty dropless spray. Tank is double seamed, strong, and durable. Postpaid.....

\$1.15



Blizzard All Brass Sprayer

9352 Well-made, substantial, for lifetime service. Has two nozzles, one for spraying forward and another at an angle. Produces a continuous, unbroken, fine misty spray. Capacity, 1 qt. Postpaid.....

\$2.25

Lightning Sprayer Model D

9351 For insecticides, white wash, paint, lacquer, for washing windows and automobiles. No complicated parts. With little care, it will last indefinitely. Seamless brass pump, all principal working parts brass. Best quality $\frac{1}{2}$ -in. rubber hose, famous Golden Automatic Non-Clog Nozzle. Heavily galvanized iron tank, capacity 4 gal. Shipping weight 10 lbs. Postpaid.....

\$4.75

Lightning Sprayer Model A

9350 Highest grade throughout same as 9351 above, but with solid brass tank instead of galvanized iron. Shipping weight 10 lbs. Postpaid.....

\$7.00

Savage Jr. Duster

9354 For all dusts (insecticides and fungicides). Strong blast. Dust does not escape when handle is pulled. Highest grade, to stand long hard service. Postpaid.....

\$1.25

Neponset Flower Pots

Neponset flower pots are made of tough, lasting, thoroughly waterproof paper. Less subject to breakage than clay pots, and weigh less than 1/10 as much. They hold moisture much better, and are comparatively inexpensive. Ideal for transplanting.

No.	Size	12	100	1000	Mailing wt., per M.
9375	2 $\frac{1}{2}$ -in.	\$0.15	\$0.60	\$5.00	17 lbs.
9376	3-in.	.18	.80	7.00	24 "
9377	3 $\frac{1}{2}$ -in.	.20	1.00	9.00	35 "
9378	4-in.	.25	1.30	11.40	46 "
9379	5-in.	.30	2.00	17.75	80 "
9380	6-in.	.45	2.70	21.75	110 "



Hotkaps

Germaco

New Method of Plant Protection

9396 Hotkap Setter with Tamping. Makes setting an easier and quicker job. With it, one man can set 2500 kaps per day. Postpaid.....

\$2.50

9395 Hotkaps Really an individual hothouse for every plant. Made of wax paper in cone shape. Protects against rains, winds, frost and insects. Best used with metal setter and tamping below. 1000 for **\$11.50**; 5000 or more, **\$11.00** per 1000.

Pot and Garden Labels

No.	Size	100	1000
9385	4-in.	\$0.35	\$2.50
9386	6-in.	.60	3.25
9387	12-in.	2.25	13.50



BIRD FOODS AND REMEDIES

9516 Bird Manna.....box, 15c
9517 Bird Pep.....box, 15c
9513 Cod Liver Oil Nestling Food for feeding young birds, and a tonic for mature birds after moulting.....box, 15c
9510 Putnam's Egg Food.....bottle, 25c
9512 Burnett's Unexcelled Bird Food.....bottle, 25c

9514 Burnett's Canary Regulator bottle, 25c
9515 Spratt's Sing-Song Biscuits.....box 15c; 2 for 25c

9511 Spratt's Egg, Flake and Fruit Canary Mixture.....box, 25c
9551 Spratt's Polly Cracker.....box, 20c
9518 Canary Highball.....15c
9575 Cuttlebone.....large piece 5c complete with holder...10c

Bird and Fish Foods, Remedies, Etc.

Not prepaid at these prices; by parcel post, add 10c for each article; add 10c for 1 lb. bird seed, 25c for 5 lbs., 35c for 10 lbs., postage. If included with order for flower or vegetable seeds, etc., any of the restorers, foods and remedies will be sent postpaid. Write for prices on other foods and supplies.

BIRD SEED

9501 Mixed (Canary and Rape) Our popular blend for regular feeding in the home. **9503 Rape**
9502 Canary
Any of the above, choice re-cleaned seeds:
1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c;
10 lbs. **\$1.10**; 100 lbs. **\$10.00**.
9504 Sunflower Seeds.....1 lb. 15c

SONG RESTORERS

These restorers contain best ingredients for building up the health of birds. Birds must be healthy to sing well. We recommend a teaspoonful of one of these song restorers each day, in addition to seed feeding.

9506 Burnett's Ideal Song Restorer can 25c
9509 Johnson's Rainbow Song Restorer.....box, 15c; 2 for 25c
9507 Magic Song Restorer.....box, 25c
9505 Sheppard's Song Restorer.....can, 25c
9508 Spratt's Song Restorer.....can, 25c

FISH FOODS

9600 Spratt's Natural Fish Food.....can, 10c
9601 Burnett's Natural Fish Food can, 10c
9602 Wafer Fish Food.....box, 10c
9603 Ant Eggs.....box, 20c

Flowers and Shrubs

Abronia.....21
Abutilon.....44
Achillea.....46
Aconitum.....46
Acroclinium.....44
Adams Needle.....53
Adumia.....21
African Daisy.....21, 24
African Marigold.....26
Ageratum.....21
Agrostemma.....21, 46
Agrostis nebulosa.....44
Akebia.....46
Allegheny Vine.....21
Althaea.....65
Alum Root.....50
Alyssum.....21, 46
Amaranthus.....21
Amaryllis.....62
Ampelopsis.....46, 66
Anchusa.....21, 46
Anomone Seeds.....46
Bulbs.....62
Annual Flowers.....6-44
Anthemis.....46
Antirrhinum.....18-20
Apios Tuberosa.....62
Aquilegia.....46
Arabis.....46
Arcotus.....21
Aristolochia.....66
Armeria.....46
Artemisia.....46
Asparagus, Orn.....44
Asperula.....21
Asters.....6-17, 47
Astilbe.....47
Baby's Breath.....25, 50
Bachelor's Button.....23
Balloon Flower.....51
Balloon Vine.....21
Balsam.....21
Balsam Apple, Pear.....27
Baptisia.....47
Barberry.....66
Basket Flower.....23
Begonia.....21, 62
Bell-flower.....47
Bellis Perennis.....47
Bignonia.....66
Bitter Sweet.....66
Blanket Flowers.....24, 50
Bleeding Heart.....48
Blue Lace Flower.....24
Bocconia.....47
Boston Ivy.....46, 66
Brachycome.....21
Bridal Wreath.....65
Brizia Maxima.....44
Buddleia.....65
Bugloss.....21, 46
Buttercup.....63
Butterfly Bush.....65
Caladium.....62
Calceolaria.....44
Calendula.....22
California Blue-bell.....28
California Poppy.....24
California Privet.....66
Calla.....62
Calliopsis.....22
Campánula.....47
Campion.....51
Canary Bird Flower.....22
Candytuft.....22, 47
Canna Seeds.....22
Cbulbs.....63
Canterbury Bell.....47
Cardinal Climber.....22
Cardinal Flower.....51
Carnation.....22, 47
Castor Oil Plant.....32
Celastrus Scandens.....66
Celosia.....22
Centaureas.....23, 48
Cerastium.....48
Chamomile.....46
Chelone.....48
Cheiranthus.....48
Chimney Bell Flower.....47
Chinchinchee.....28
Chinese Bell Flower.....44
Chi. Forget-me-not.....23
Chinese Lantern.....48
Chinese Pinks.....24
Chinese Woolflower.....22
Chrysanthemum.....23, 48
Cineraria.....44

Cinnamon Vine.....62
Clarkia.....23
Clematis.....66
Cleome.....23
Climbing Roses.....62
Climbing Vines.....21, 22, 23, 27, 46, 51, 62, 66
Cloud Grass.....44
Cobaea.....23
Cockscomb.....22
Coix Lacryma.....44
Coleus.....23
Columbine.....46
Cone Flower.....52
Convolvulus.....27
Coreopsis.....48
Corn Flower.....23, 48
Cornflower Aster.....52
Cosmos.....23
Cup and Saucer.....47
Cup and Saucer Vine.....23
Cyclamen.....44
Cynoglossum.....23
Cypress Vine.....23
Dahlia Seeds.....24
Roots.....60
Daisy.....47, 51, 52
Datura.....24
Day Lilies.....50
Delphinium.....49
Deutzia.....65
Dianthus.....24, 48
Dianthus Barbatu.....52
Dicentra.....48
Didiscus.....24
Digitalis.....50
Dimorphotheca.....24
Double Daisy.....47
Dracena.....44
Dutchman's Pipe.....66
Dusty Miller.....23
Elephant's Ear.....62
English Daisy.....47
Erianthus.....44
Erysimum.....24
Eschscholtzia.....24
Eupatorium.....50
Euphorbia.....24
Everlastings.....44
Fairy Lilies.....63
Fairy Wallflower.....24
False Dragon Head.....51
False Indigo.....47
Feverfew.....24
Fire Bush.....25
Fire-on-Mountain.....24
Flags.....54
Flame Flower.....53
Flax.....26, 51
Fleur-de-Lis.....64
Flowering Almond.....55
Flowering Crab.....65
Flowering Maple.....44
Flowering Quince.....65
Flowering Sage.....32
Forget-me-not.....27, 51
Forsythia.....65
Fountain Grass.....44
Four O'Clock.....27
Foxglove.....50
French Marigold.....26
Fuchsia.....44
Gallardia.....24, 50
Garden Pinks.....24
Geranium.....44
Geradiolus Seed.....24
Globes.....56-59
Globe Amaranth.....44
Globe Flower.....65
Gloxinia.....44, 51, 63
Godetia.....25
Gold Dust.....46
Golden Bell.....65
Golden Glow.....52
Gomphrena.....44
Gourds.....25
Grass, Ornamental.....44
Grenadin.....47
Grevilla.....44
Gypsophila.....25, 50
Hardy Asters.....47
Hardy Candytuft.....47
Harebell.....47
Hardy Climbers.....46, 51, 66
Hardy Shrubs.....65
Hardy Plants.....45-55

Hedge Plants.....66
Helianthus.....34
Helichrysum.....44
Heliotrope.....25, 53
Hemerocallis.....50
Hesperis.....50
Heuclera.....50
Hibiscus.....50
Hollyhock.....25, 51
Honesty.....44
Honeysuckle.....66
Hop, Japanese.....25
House Plants.....44
Hunemannia.....25
Hycacinthus.....63
Hydrangea.....65
Iberis.....22, 47
Iceland Poppies.....52
Ice Plant.....25
Impatiens.....25
Incarvillea.....51
Impoosa.....27
Iris Seeds.....51
Roots.....54
Ismene.....63
Ivy.....46, 66
Japanese Hop.....25
Japanese Ivy.....66
Jerusalem Cross.....51
Job's Tears.....44
Kerria Japonica.....65
Kochia.....25
Korean Daisy.....51
Kudzu Vine.....51
Lady's Slipper.....21
Lantana.....25
Larkspur.....25, 34
Lathyrus.....51
Lavatera.....26
Lavender.....51
Lavendula.....51
Liatris.....51
Lilac or Syringa.....65
Lilies Seeds.....50, 51
Bulbs.....61, 62
Lily-of-the-Valley.....51
Linum.....26, 51
Lobelia.....26, 51
Love in a Mist.....28
Love in a Puff.....21
Lunaria.....44
Lupinus.....26, 51
Lychnis.....51
Lythrum.....51
Madeira Vine.....63
Mallow.....26, 50
Maltese Cross.....51
Malus.....65
Marigold.....26
Marvel of Peru.....27
Matricaria.....24
Maurandya.....27
Mesembryanthemum.....25
Mignonette.....27
Mimosa pudica.....44
Mimulus.....44
Mirabilis.....27
Mist Flower.....50
Mock Orange.....65
Momordica.....27
Monkey Flower.....44
Monkshood.....46
Montbretia.....63
Moon Flower.....27
Morning Glory.....27
Moss Rose.....31
Mourning Bride.....33
Musk Plant.....44
Mysotis.....27, 51
Nasturtium.....28
Nemophila.....28
Nicotiana.....28
Nigella.....28
Oriental Poppies.....52
Orna. Grasses.....44
Ornithogalum.....28
Oxalis.....63
Pampas Grass.....44
Pansy.....29
Pansy Violet.....53
Pennisetum.....44
Peonies.....55
Perennial Seeds.....45-53
Perennial Plants.....45-55
Perennial Pea.....51
Periwinkle.....42
Persian Daisy.....52
Peruvian Daffodil.....63
Petunia.....30, 31
Phlox Drummondii.....32
Phlox, Perennial.....55
Physalis Franchetti.....44
Physostegia.....31
Pin Cushion Flower.....33
Pinks.....24, 48
Platycodon.....51
Plume Grass.....44
Poor Man's Orchid.....32
Poppy.....24, 31, 52
Poppy, Tulip.....25
Portulaca.....31
Pot Marigold.....22
Pride of Texas.....32
Primrose.....44, 52
Primula.....44, 52
Privet.....66
Pueraria.....51
Pyrethrum.....52
Quaking Grass.....44
Rambler Roses.....64
Ranunculus.....63
Red Hot Poker.....53
Rhodanthe.....44
Ricinus.....32
Rochester Asters.....14-17
Rock Cross.....46
Rose Campion.....46
Rose Mallow.....50
Rose of Heaven.....21
Rose of Sharon.....65
Roses.....64
Rudbeckia.....52
Salpiglossis.....33
Salvia.....32
Sand Verbena.....21
Santivallia.....32
Saponaria.....52
Satin Flower.....25
Scabiosa.....33, 52
Scarlet Flax.....26
Schizanthus.....32
Sea Lavender.....52
Sea Pink.....46
Sedum.....52
Seed, House Plants.....44
Sensitive Plant.....44
Shasta Daisy.....52
Shell Flower.....48
Shrubs.....65
Silk Oak.....44
Silver Lace Vine.....66
Smilax.....44
Snapdragons.....18-20
Sneezewort.....46
Snowball.....65
Snowberry.....65
Snow in Summer.....48
Soapwort.....52
Speedwell.....53
Spider Plant.....23
Spiraea.....47
Spiraea (Shrubs).....65
Staticia.....44, 52
Stokesia.....52
Straw Flower.....44
Sultan's Balsam.....25
Summer Cypress.....25
Summer Hyacinth.....63
Sunflower.....34
Sun Plant.....31
Swan River Daisy.....21
Sweet Alyssum.....21
Sweet Peas.....36-40
Sweet Rocket.....50
Sweet Sultan.....23
Sweet William.....34, 52
Sweet Wivelsfield.....41
Syringa.....65

Ten Weeks Stock.....34
Thunderbergia.....41
Tickseed.....48
Tigridia.....63
Torenia.....34
Tritoma.....53
Tropaeolum.....22
Trump Vine.....66
Trycholaena.....44
Tuberose.....63
Tufted Pansies.....53
Tulip Poppy.....25
Tunica Saxifraga.....53
Ursinia.....41
Valeriana.....53
Velvet Trumpet.....33
Venidium.....41
Verbenia.....41
Veronica.....53
Viburnum.....65
Vinca.....41
Vines 21, 22, 23, 27, 46, 51, 62, 66
Viola.....53
Violet.....53
Virginia Creeper.....66
Wallflower.....53
Weigela.....65
Wisteria.....66
Wisteria Tuberosa.....62
Wishbone Flower.....34
Wool Flower.....22
Xeranthemum.....44
Yucca.....53
Zephyranthes.....63
**Z
Vegetables, Fruits, Lawn Grass, Farm Seeds
Alfalfa.....95
Alsike Clover.....95
Artichoke.....67
Asparagus.....67
Barley.....95
Beans.....68-70, 94
Beets.....71, 72
Berries.....96
Blackberries.....96
Blue Grass.....5
Borecole.....80
Broccoli.....72
Brussels Sprouts.....72
Buckwheat.....95
Cabbage.....73, 74
Can. Field Peas.....94
Cane.....95
Cantaloupes.....83, 84
Carrots.....75
Catnip.....80
Cauliflower.....74
Celery.....76
Celeriac.....76
Chard.....92
Chichory.....76
Chinese Cabbage.....74
Citron.....84
Clover.....95
Cocozelle.....92
Corn.....77, 78, 94
Corn Salad.....76
Cos Lettuce.....82
Cow Peas.....94
Cress.....76
Cucumbers.....79
Dandelion.....80
Dill.....80
Egg Plant.....80
Endive.....80
Farm Seeds.....94, 95
Fennel.....80
Fescue.....5
Field Beans.....94
Field Corn.....94
French Endive.....76
Garden Peas.....86-88
Grapes.....96
Grass Seed.....4, 5
Gumbo.....80
Hairy Vetch.....95
Hay Grass.....95
Herbs.....80
Horse Radish.....80
Kaffir Corn.....95
Kale.....80
Kentucky Blue Grass.....5
Kohl Rabi.....80
Lawn Grass.....4, 5
Leek.....80
Lemon Cucumber.....79
Lettuce.....81, 82
Lima Beans.....70
Mangels.....72
Melons.....83, 84
Millet.....95
Mushrooms.....80
Muskmelons.....83, 84
Mustard.....80
Oats.....95
Oklra.....80
Onions.....84, 85
Onion Sets.....85
Orchard Grass.....5
Parsley.....82
Parsnip.....88
Pasture Mixture.....95
Pea, Garden.....86-88
Pea, Field.....94
Peppers.....89
Peppergrass (Cress).....76
Pie Plant.....91
Pop Corn.....78
Pumpkin.....89
Radish.....90
Rape.....95
Raspberries.....96
Red Top.....5
Rhubarb.....91
Romaine Lettuce.....82
Rutabagas.....91
Rye.....95
Rye Grass.....95
Sage.....80
Salsify.....88
Savory, Summer.....80
Soy Beans.....94
Spinach.....91
Squash.....92
Sudan Grass.....5
Sugar Beets.....72
Summer Asparagus.....92
Sunflower.....95
Swede Turnip.....91
Swet Corn.....77, 78
Swiss Chard.....92
Timothy.....5
Tomato.....93
Turnip.....91
Turnip Root Celery.....76
Vegetable Oyster.....88
Vetch.....95
Water Cress.....76
Watermelons.....84
Wheat.....95
Winter Cauliflower.....72
Zucchini.....92
Fertilizers, Insecticides, Implements, Books, Misc.
Ant Killer.....98
Bird Foods, Etc.....99
Bone Meal.....99
Books, Garden.....99
Duster.....98
Fertilizers.....98
Flower Pots.....98
Fungicides.....98
Hotkaps.....99
Lime, Agricultural.....98
Insecticides.....98
Nitratin.....97
Peat Moss.....97
Plant Food.....97
Semesan.....99
Sprayers.....98
Spray Materials.....98
Vigoro.....97
Weed Killer.....98**

CUT OFF OR TEAR OFF ON PERFORATED LINES--FILL OUT AND MAIL TODAY

3

Our 84th Year of Service to Gardeners

2

State:

Our 84th Year of Service to Gardeners

EARLIANA
TOMATO

Favorite Vegetable Collection

10 Splendid Standbys at a
Special Price

Vicks Improved Earliana Tomato (see p. 93)
Vicks Scarlet Globe Radish (p. 90)
Danver's Yellow Globe Onion (p. 85)
Vicks Golden Nugget Sweet Corn (p. 77)
Vicks Morning Dew Sweet Corn (p. 77)
Red Beauty Pop Corn (p. 78)
Oxheart Carrot (p. 75)
Danver's Half-Long Carrot (p. 75)
Chantenay Stump-Rooted Carrot (p. 75)
Detroit Dark Red Beet (p. 71)

5402 Ten Pkts., 1 of Each in Picture
(at regular prices \$1.00) Postpaid, **75¢**
for only

For prices of each separately, see pages indicated
Order the Collection direct from This Page

VICK'S
SCARLET
GLOBE RADISH

GOLDEN
NUGGET
AND
MORNING
DEW
SWEET
CORN

RED BEAUTY
POP CORN

DANVER'S
YELLOW GLOBE
ONION

OXHEART
CARROT

DANVER'S
AND
CHANTENAY CARROTS

DETROIT
DARK RED
BEET



VICKS *Glorious Gladiolus*

Most popular of all summer flowers! Four whole pages in this Book describe these and many other choicest Gladiolus—new low prices and special offers. See pages 56 to 59.



W. H. PHIPPS

DR. F. E. BENNETT

GOLDEN MEASURE

BERTY SNOW

PYTHIA

ANNA EBERIUS

Six Wonderful Colors for Your Garden . . .

All Sent Postpaid

W. H. Phipps—*Salmon-Pink*
Dr. F. E. Bennett—*Peach-Red*
Golden Measure—*Golden-Yellow*
Berty Snow—*Lavender*
Pythia—*Rose-Red*
Anna Eberius—*Velvety-Purple*

These Favorite Collections at Special Low Prices!

6980	18 Bulbs, 3 of Each (at regular prices \$1.95)	\$1.60
6981	36 Bulbs, 6 of Each (at regular prices \$3.50)	2.70
6982	72 Bulbs, 12 of Each (at regular prices \$6.40)	4.75